

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

January 2, 1981

Mr. Jack Feit
Utah Division of Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Spacing Hearing
Ptasynski Federal #1
Section 15-T17S-R23E
Grand County, Utah

Dear Mr. Feit:

Texas Oil & Gas Corp. requests a spacing hearing for the well referenced above, during the hearings to be conducted January 22, 1981.

The well is presently staked at 830' FNL, 2365' FWL, Section 15-T17S-R23E, in Grand County. A second survey is being performed at this time to determine the feasibility of moving the well to a legal location, and, also, to confirm the footages of the original location. We will know the results of the survey in a few days, but preliminary findings indicate that a legal location cannot be found because of topography.

If you should have any questions concerning this matter, please contact Gene Carlson at this office.

Very truly yours,

TEXAS OIL & GAS CORP.

R. A. Varela

R.A. Varela
Drilling & Production Manager

RAV/bs

RECEIVED

JAN 5 1981

DIVISION OF
OIL, GAS & MINING

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

January 8, 1981

Mr. Jack Feit
Utah Division of Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Spacing Hearing
Ptasynski Federal #1
Section 15-T17S-R23E
Grand County, Utah

Dear Mr. Feit:

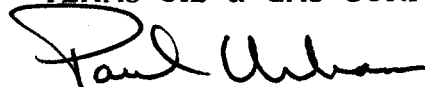
On January 2, 1981 Texas Oil & Gas Corp. requested a spacing hearing for the well referenced above. Since then the proposed well has been moved to a legal location.

Texas Oil & Gas Corp. no longer requires a spacing hearing for this well. We appreciate the attention you have given this matter.

If you have any questions, please contact me at this office.

Very truly yours,

TEXAS OIL & GAS CORP.



Paul Urban
Environmental Scientist

PU/bs

RECEIVED

JAN 13 1981

DIVISION OF
OIL, GAS & MINING

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

January 27, 1981

Mr. Jack Feit
Utah Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Ptasynski Federal #1
Section 15-T17S-R23E
Grand County, Utah

Dear Mr. Feit:

Enclosed is a copy of the Application for Permit to Drill the Ptasynski Federal #1. This permit was filed earlier, but I believe it has expired.

If you have any questions, please contact me at this office.

Very truly yours,

TEXAS OIL & GAS CORP.


Paul Urban
Environmental Scientist

PU/bs
Enclosures/as stated

RECEIVED
JAN 29 1981

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Texas Oil & Gas Corp.

3. ADDRESS OF OPERATOR

1800 Lincoln Center Building, Denver, Colorado 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

722' FNL, 2135' FWL, Section 15-T17S-R23E NE NW

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

26.5 miles NW of Mack, Colorado

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

505'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6300' *Dakota*

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6841'

22. APPROX. DATE WORK WILL START*

March 1, 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	20"	Conductor	30'	Cement to surface
12 1/4"	9 5/8"	36# New	250'	Cement to surface
8 3/4"	4 1/2"	11.6# New	6300'	300 sacks

The location of the well was moved 135' due west from that shown on the enclosed survey plat. This was done to conform with state spacing requirements. The actual location is 722' FNL, 2135' FWL, Section 15-T17S-R23E.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MININGDATE: 2-25-81BY: M. J. MinderRECEIVED
JAN 29 1981DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. A. Varela

TITLE

Drilling & Prod. Manager

DATE

January 27, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

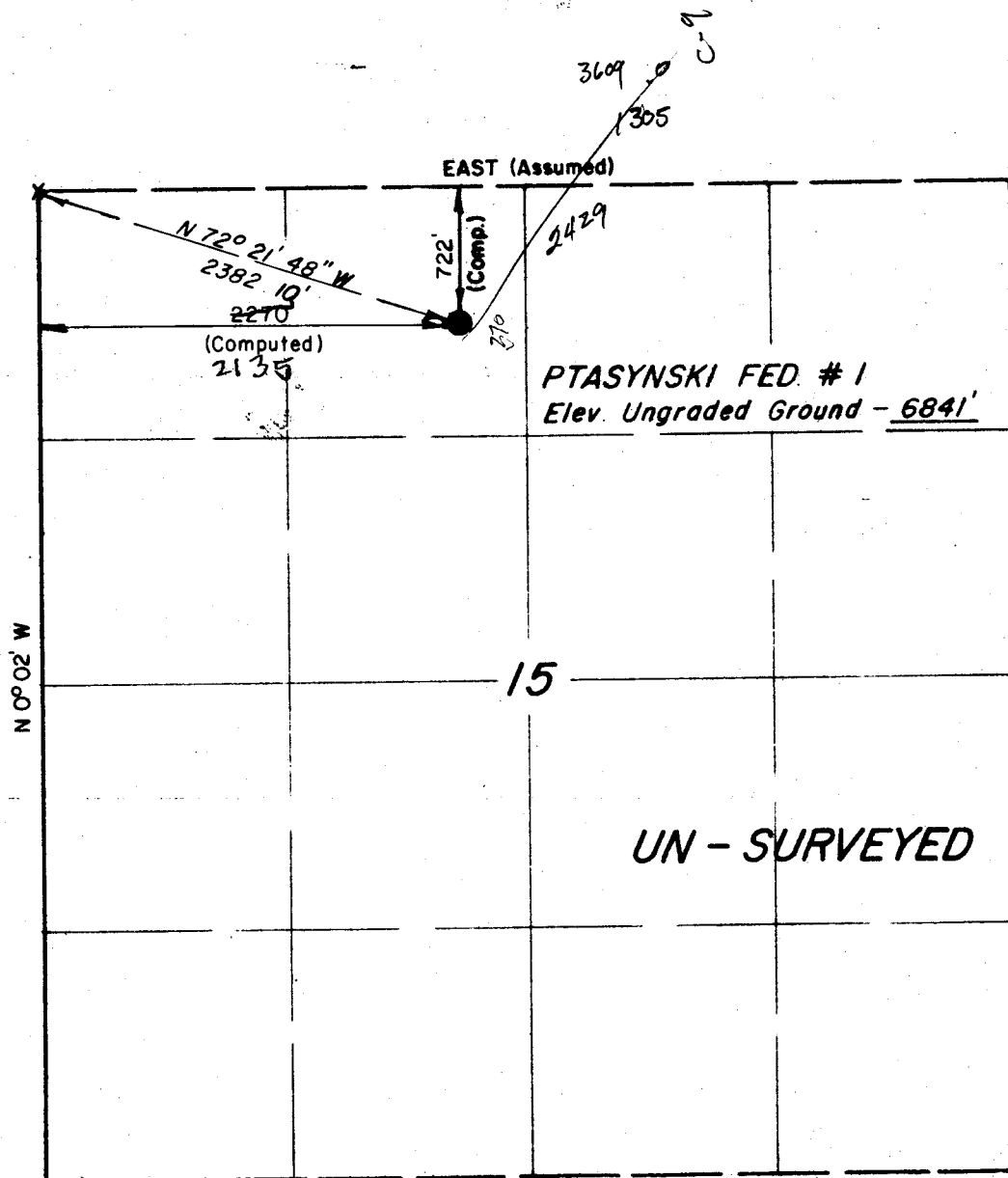
*See Instructions On Reverse Side

370

T 17 S, R 23 E, S.L.B. & M.

PROJECT
TEXAS OIL & GAS CORP.

Well location, *PTASYNSKI FED. #1*,
located as shown in the NE 1/4 NW 1/4
Section 15, T17S, R23E, S.L.B. & M.
Grand County, Utah.



NOTE: Basis of Bearings is from Solar
Observations of the Sun.

This location Originally Staked By
Powers Elevation.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF

[Signature]

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 1 / 3 / 81
PARTY D.A. D.K. J.K. BFW	REFERENCES GLO Plat
WEATHER Clear & Cool	FILE TEXAS OIL & GAS

X = Section Corners Located

** FILE NOTATIONS **

DATE: February 2, 1981
OPERATOR: Texas Oil & Gas Corporation
WELL NO: Plaseynski Federal #1
Location: Sec. 15 T. 17S R. 23E County: Grand

File Prepared: ☐ Entered on N.I.D: ☐
Card Indexed: ☐ Completion Sheet: ☐

API Number 43-019-30780

CHECKED BY:

Petroleum Engineer: M. J. Minder 2-25-81 as a standup
has been well back into position and submit proper info. (2-5-81)
320 ac. drilling unit.

Director: _____

Administrative Aide: This is the 1st well in section 15 so as per
order should be designated as either stand-up or lay-down
too close to N-bdry line; check well in sec 10, 1000' ± 2500'
needs one for correct location

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☒
Order No. 47-2, 9-22-76 O.K. Rule C-3 ☐
Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site ☐
Lease Designation Gen Plotted on Map ☒

Approval Letter Written ☒
Hot Line ☒ P.I. ☒

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Texas Oil & Gas Corp.

3. ADDRESS OF OPERATOR
1800 Lincoln Center Bldg., Denver CO 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

NE/4, NW/4, Section 15-T17S-R23E
At proposed prod. zone *722' FNL, 2385' FWL *Location change

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
26.5 miles NW of Mack, Colorado

16. NO. OF ACRES IN LEASE
320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. None on lease

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6840' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
30"	20"	corrugated iron	30'	With cement to surface
12 1/4"	9 5/8"	36.0#	250'	With cement to surface
8 3/4"	4 1/2"	11.6#	6300'	With 300 sx or to top of cmt. 200' above base of Mancos.

7" intermediate casing will be set if required to continue drilling with air.
In this event, a 6 1/2" hole will then be drilled to total depth and 4 1/2" casing
will be set with 150 sxs of cement.

All casing will be new casing.

State of Utah, Department of Natural Resources
Division of Oil, Gas, and Mining
1216 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED L. A. Varela TITLE Drilling & Production Manager DATE 1-4-80

(This space for Federal or State office use)

PERMIT NO. WT Mantas APPROVAL DATE FEB 06 1981
APPROVED BY E. W. GUYNN TITLE DISTRICT ENGINEER
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

NOTICE OF APPROVAL

*See Instructions On Reverse Side

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

State oil & Gas Production Facilities and Flowline NOT Approved

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator/Project Name Texas Oil & Gas Corp. Ptasynski Fed. #1
Project Type Development Gas Test
Project Location 722' FNL, 2135' FWL, Sec. 15, T17S, R23E, Grand Co., UT
Date Project Submitted January 8, 1980

FIELD INSPECTION Date January 19, 1981

Field Inspection

Participants	<u>Paul Urban</u>	Operator
	<u>Forrest Bird</u>	<u>Galley Construction</u>
	<u>Dan Naylor, John Clark</u>	<u>Northwest Pipeline</u>
	<u>Elmer Duncan</u>	<u>Bureau of Land Management</u>
	<u>Glenn Doyle</u>	<u>U. S. Geological Survey</u>
	<u>Typing In: 2/2</u>	
	<u>Out: 2/3</u>	

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

February 2, 1981
Date Prepared

Glenn M. Doyle
Environmental Scientist

I concur

2/5/81
Date

E. S. [Signature]
District Supervisor

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety					1, 2			1-19-81	
2. Unique charac- teristics					1, 2				
3. Environmentally controversial					1, 2				
4. Uncertain and unknown risks						4			
5. Establishes precedents					1, 2				
6. Cumulatively significant					1, 2				
7. National Register historic places	1 - 1/30/81								
8. Endangered/ threatened species	1 - 1/30/81								
9. Violate Federal, State, local, tribal law						4			

Site-specific stipulations attached.

COMMON REFERENCE LIST

-NEPA Categorical Exclusion Review

1. SMA Input
2. Reviews, reports, or information received from Geological Survey (CD, GD, WRD, TD).
3. Lease Stipulations/Terms
4. Application to Drill
5. Operator correspondence
6. Field observation
7. Private Rehabilitation Agreement

Site-Specific Stipulations

- 1) The location will lay out with the length paralleling the ridge (approximately SW-NE).
- 2) To achieve a legal location based on the State of Utah's spacing requirements, the location was moved 135' west of the location submitted with the attached Sundry Notice (dated January 13, 1981). This move was requested by the operator.
- 3) The reserve pit will be lined with 2-3" of bentonite to reduce the chances of subsurface leakage of drilling fluids into fractured bedrock.
- 4) A swath of vegetation will be cleared from behind the blooie pit (two cat blades wide) to reduce the potential fire hazard due to flaring of gas.
- 5) All cust and fills shall be minimized and balanced to the greatest extent possible.



United States Department of the Interior

IN REPLY REFER TO

3100
(U-603)

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

JAN 29 1981

Memorandum

To: Oil & Gas Office, USGS Conservation Division,
P.O. Box 3768, Grand Jct., CO 81501

From: Area Manager, Grand

Subject: Texas Oil & Gas Corporation
Ptasynski Fed. #1, Lease #U-24603-A
NW/NE Section 15, T. 17 S., R. 23 E., SLB&M
Grand County, Utah

On January 19, 1981, a representative from this office met with Glenn Doyle, USGS, and Paul Urban agent of Texas Oil & Gas Corporation for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Texas Oil & Gas Corporation.

M. Scott Parker

Enclosure:
Suggested Colors Production Facilities

U. S. GEOLOGICAL SURVEY
OIL AND GAS OPERATIONS
RECEIVED

JAN 30 1981

GRAND JUNCTION, COLORADO



Save Energy and You Serve America!

This is an addendum to stipulations submitted by letter on October 28, 1980. The original stipulations are applicable in total and the following will be added:

1. The well location will be moved 135 feet west of original staking to a point 722 feet FNL 2,135 feet FWL in Section 15, T. 17 S., R. 23 E. in accordance with Sundry Notice dated January 13, 1981.
2. Caution will be taken during construction to keep surface disturbance or tree removal out of a wash adjacent to the west side of the location.
3. If production is obtained, all production facilities will be painted. (Refer to enclosed color suggestions for production facilities).



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS
PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

Oil and Gas Drilling

EA No. 216-80

United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

USUAL ENVIRONMENTAL ASSESSMENT

Date June 30, 1980

Operator Texas Oil & Gas Corp. Well No. Ptasynski Fed. #1
Location 830' FNL 2365' FWL Section 15 Township 17S Range 23E
County Grand State Utah Field/Unit Wildcat
Lease No. U-24603 Permit No. _____

Prepared by: Greg Darlington
Environmental Scientist
Vernal, Utah

Joint Field Inspection Date: April 16, 1980

Field Inspection Participants, Titles, and Organizations:

<u>Greg Darlington</u>	<u>U. S. Geological Survey, Vernal</u>
<u>Elmer Duncan</u>	<u>Bureau of Land Management, Moab</u>
<u>Dallas Galley</u>	<u>Galley Construction</u>
<u>Dan Dowiak</u>	<u>Texas Oil & Gas Corporation</u>
_____	_____
_____	_____

Typing In: 11/7/80
Out: 11/13/80

Related Environmental Documents:

BLM-Moab, Book Mountain Unit Resource Analysis.

*Pad 200' x 300'
Pit 25' x 125'
500' x 300' new access
7 mi x 300' exist road improve
3 1/2 ac
Cond 7 Home
Pg 6 of 7 1-9*

DESCRIPTION OF PROPOSED ACTION

Proposed Action:

1. Location State: Utah
 County: Grand

830 ' F N L, 2365 ' F W L, NE ¼ NW ¼

Section 15, T17S, R23E, SLM

2. Surface Ownership Location: Public
 Access Road: Public

Status of Reclamation Agreements: Rehabilitation plan judged as adequate.
Problems hampering restoration: a) Area subject to short growing season and
b) limited precipitation during growing season.

3. Dates APD Filed: January 8, 1980
 APD Technically Complete: February 7, 1980
 APD Administratively Complete:

4. Project Time Frame Starting Date: June 15, 1980
 Duration of drilling activities: 25 days.

A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered. If a dry hole is drilled, recontouring and reseeding would normally occur within one year; revegetation or restoration may take several years. If the well is a producer, an indefinite period of time would occur between completion and rehabilitation.

5. Related actions of other federal or state agencies and Indian tribes:

None known

6. Nearby pending actions which may affect or be affected by the proposed action:

None known

7. Status of variance requests:

The lease plat indicates that the well would be just within 300' of a lease boundary with lease SL071893.

The following elements of the proposed action would/could result in environmental impacts:

1. A drill pad 200' wide x 300' long and a reserve pit 25' x 125' would be constructed on the pad. Approximately 5000 feet of new access road, averaging 18' in width, would be constructed and approximately 7 miles of existing road would be improved to 18' wide from a maintained road. Three and one-half acres of disturbed surface would be associated with the project. Maximum disturbed width of access road would be limited to 30'.

2. Drilling would be to a proposed depth of 6300'.
3. Waste disposal
4. Traffic
5. Water requirements
6. Completion
7. Production
8. Transportation of hydrocarbons

Details of the proposed action are described in the Application for Permit to Drill.

The pad would be altered to accommodate rig setup by adding 25' to the NE side and subtracting 25' from the SW side. The wellsite would not be moved.

The access road was not adequately flagged, consequently the last mile of it was not adequately observed at the onsite of 4/16/80 although we walked much of this looking for the stakes. We expect that when flagged it will follow the attached map with perhaps a few minor deviations.

Environmental Considerations of the Proposed Action:

Regional Setting/Topography - The location is on a pinion, pine, and juniper forested hillside below several steep ledges and rocky outcroppings. This location is in the Book Mountains at 6840' elevation.

PARAMETER

A. Geology -

1. Other Local Mineral Resources to be Protected: Prospectively valuable for coal in the Mesaverde Formation.

Information Source: Mineral Evaluation Report

2. Hazards:

- a. Land Stability: Location and access built on Mesaverde Formation and Wasatch Formation. Material is stable, provided the slopes are moderate and moisture content is low.

Information Source: Application to Drill and a map cited in the Mineral Evaluation Report.

- b. Subsidence: Subsidence can occur with the withdrawal of oil, gas, and/or water.

Information Source: Keller, Edward A., 1976, Environmental geology, Charles E. Merrill, 488 pp.

c. Seismicity: The location is in an area of moderate seismic risk.

Information Source: RMAG, 1972, "Earthquakes of record and interpreted seismicity 1852-1969" In Geologic Atlas of the Rocky Mountain Region.

d. High Pressure Zones/Blowout Prevention: No high pressure zones expected. Blowout prevention systems detailed in APD.

Information Source: Application to Drill.

B. Soils

1. Soil Character: No detailed soil surveys done in area. Changes in soil fertility, horizons, slope stability, etc., cannot be predicted. Soils are considered nitrogen-poor, alkaline soils that support the salt-desert community.

Information Source: BLM-Moab, Book Mountain Unit Resource Analysis.

2. Erosion/Sedimentation: Erosion/sedimentation would increase as would runoff potential. Extent of increases unpredictable without site-specific studies being done.

Information Source: G. Darlington, Environmental Scientist, USGS.

C. Air Quality - Wellsite lies in Class II attainment area. No Class I attainment areas are near, or adjacent to, proposed location.

Information Source: Field observation.

D. Noise Levels - Ambient noise levels temporarily elevated. Personnel safety could be jeopardized. Wildlife would avoid area.

Information Source: Field observation.

E. Water Resources

1. Hydrologic Character

a. Surface Waters: The location is about one mile NE of the bottom of Hay Canyon. Drainage is to Westwater Creek and then to the Colorado River.

Information Source: APD maps.

b. Groundwaters: Fresh water is likely in the Mesaverde Formation and should be protected from contamination to below the Sego Member.

Information Source: Mineral Evaluation Report.

2. Water Quality

a. Surface Waters: The location is on a forested hillside and is about a mile from any surface waters. The operator has endeavored to place the pit uphill in cut material to minimize seepage.

Information Source: Field observation.

b. Groundwaters: Operator proposes 250' of surface casing. Commingling of drilling fluids with potentially usable water could render groundwater unusable. Pits would be unlined.

Information Source: Field observation and Application to Drill.

F. Flora and Fauna

1. Endangered and Threatened Species Determination

Based on the formal comments received from the Bureau of Land Management on November 3, 1980, we determine that there would be no effect on endangered and threatened species and/or their critical habitat.

2. Flora: The vegetation consists of pinyon pine, juniper pine, native grasses, and various mountain bushes.

Information Source: Field observation.

3. Fauna: Mule deer, small rodents, squirrels, elk, and various birds such as raptors, vrows, magpies, and jays may be found in the general area.

Information Source: G. Darlington, Environmental Scientist, USGS.

G. Land Uses

1. General: Oil and gas operations, recreation, and grazing are major land uses. Amount and quality of land available to livestock, wildlife, and recreationists would be reduced during well life.

Information Source: Field observation.

2. Affected Floodplains and/or Wetlands: None

Information Source: Field observation.

3. Roadless/Wilderness Area: This location is a little over a mile from a roadless area. The other side of Hay Canyon is a roadless area.

Information Source: BLM Wilderness Inventory Map for the State of Utah, August 1979.

H. Aesthetics: Operation would not blend with natural surroundings. Most likely unappealing to recreationists. Impact duration: life of well.

Information Source: Field observation.

I. Socioeconomics: The effect of one well on local and regional population and economy would be considered minor. If major discovery, then consider: Population increase, community services taxed, resources depleted, cumulative impacts multiply, pipelines and transportation routes expand.

Information Source: G. Darlington, Environmental Scientist, USGS.

J. Cultural Resources Determination: Based on the formal comments received from the Bureau of Land Management on November 3, 1980, we determine that there would be no effect on cultural resources subject to no stipulations.

Information Source: Bureau of Land Management.

K. Other: Rehabilitation plan judged as adequate. Problems hampering restoration: a) Area subject to short growing season and b) limited precipitation during growing season.

Information Source: David Oberwager, Env. Spec. (Reclamation), USGS-AOSO.

L. Adequacy of Restoration Plans: Rehabilitation plan judged as adequate. Problems hampering restoration: a) Area subject to short growing season; b) limited precipitation during growing season; and c) generally, very little topsoil which has limited organic matter and is low in fertility.

Information Source: G. Darlington, Environmental Scientist, USGS, and David Oberwager, Env. Spec. (Reclamation), USGS-AOSO.

Alternatives to the Proposed Action:

1. Disapproving the proposed action or no action - If the proposed action is denied, no action would occur, the existing environment would remain in its present state, the lessee/operator would not realize any return on investments and the public would be denied a potential energy source.

2. Approving the project with the recommended stipulations - Under federal oil and gas leasing provisions, the Geological Survey has a responsibility to approve mineral development if the environmental consequences are not too severe or irreversible. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and Surface Management Agency supervision. Environmental impacts would be significantly mitigated.

Adverse Environmental Effects:

1. If approved as proposed:

a. About 3.5 acres of vegetation would be removed, increasing and accelerating erosion potential.

b. Pollution of groundwater systems ^{could} would occur with the introduction of drilling fluids into the aquifer(s). The potential for interaquifer leakage and lost circulation is ever-present, depending on the casing program.

c. Minor air pollution would be induced on a temporary basis due to exhaust emissions from rig engines and support traffic.

- d. The potential for fires, leaks, spills of gas and oil or water exists.
- e. During construction and drilling phases of the operation, noise and dust levels would increase.
- f. Distractions from aesthetics during the lifetime of the project would exist.
- g. Erosion from the site would eventually be carried as sediment in the Colorado River. The potential for pollution to Westwater Creek would exist through leaks and spills.
- h. If hydrocarbons would be discovered and produced, further development of the area could be expected to occur, which would result in the extraction of an irreplaceable resource, and further negative environmental impacts. These impacts include the cumulative loss of wildlife habitat due to the areas necessary for roads, pipelines, drillsites, and transmission lines. These actions may disrupt wildlife social behavior and force habitat relocation over an extended period of time. In addition, the cumulative effects of non-point erosion become substantial in a developing field, primarily those located near perennial streams where siltation and sedimentation are critical to aquatic life cycles.

2. Conditional approval

- a. All adverse impacts described in section one above would occur.

Recommended Approval Conditions:

Drilling should be allowed, provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

1. See attached Lease Stipulations. Note Item 7 of Lease stipulations: "Burning is permissible only by prior written consent of the authorized officer and in compliance with state and federal air quality standards and laws."
2. See attached BLM Stipulations.
3. The additional logs requested by the Mineral Evaluation Report and Mining Report should be provided by the operator and should be used to identify and protect coal beds.
4. The pad would be altered to accommodate rig setup by adding 25' to the NE side and subtracting 25' from the SW side. The wellsite would not be moved.
5. The well location will be rounded off on each of the SE and SW corners by 15' to keep out of natural drainages.
6. The reserve pit will be in the NE quadrant of the location. It will be 125' long, 20' wide, and 6' deep. If the pit is in fractured rock, it will be lined with fine soils and a 3" layer of bentonite will be worked into the soil to prevent seepage.

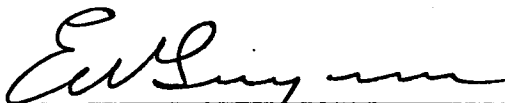
7. Trees (pinyon and juniper) removed from the location during construction will be stockpiled on the north end and beyond the topsoils.
8. An area at least one and one-half dozerblades wide to the east and north of the reserve pit will be cleared of all vegetation to prevent fires.
9. If the well is a nonproducer, the location will be cleaned up, recontoured, ripped, and seeded according to BLM specifications.

Controversial Issues and Conservation Division Response: Presently none are involved.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102(2)(C).



District Engineer
U. S. Geological Survey
Conservation Division
Oil & Gas Operations
Salt Lake City District

11/19/80
Date

Glenn
Memorandum

To: District Oil and Gas Engineer, Mr. Edward Guynn

From: Mining, Supervisor, Mr. Jackson W. Moffitt

Subject: Application for Permit to Drill (form 9-331c) Federal oil and gas lease No. 16-24603 *Well No. 1*

1. The location appears potentially valuable for:

- ☐ strip mining*
- ☒ underground mining** *Coal*
- ☐ has no known potential.

2. The proposed area is

- ☐ under a Federal lease for _____ under the jurisdiction of this office.
- ☒ not under a Federal lease under the jurisdiction of this office.
- ☒ Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.

*If location has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at _____ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

**If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

Signed *Allen L. Vance*

19 FEB 1960



United States Department of the Interior

IN REPLY REFER TO
3100
(U-603)

BUREAU OF LAND MANAGEMENT

Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

Oct. 28, 1980

Memorandum

To: Oil & Gas Office
USGS Conservation Division
P.O. Box 3768
Grand Junction, CO 81502

From: Area Manager, Grand

Subject: Texas Oil & Gas Corporation
Ptasynski Federal #1
NE/NW Section 15, T. 17 S., R. 23 E.
Grand County, Utah

On June 24, 1980 a representative from this office met with Glenn Doyle, USGS, and Dan Dowiak agent of the Texas Oil and Gas for an inspection of the above referenced location. Subject to the attached conditions, I am approving the surface management portion of the Application for Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to Texas Oil and Gas Corp.

M. Scott Parker

Enclosures: (2)
1-Reclamation Procedures
2-Seed Mixture



Save Energy and You Serve America!

NOV 03 1980

STANDARD STIPULATIONS FOR OIL & GAS EXPLORATION

Contact this office at least 24 hours prior to beginning construction of access road and pad.

Stockpile the surface 12" of topsoil in a wind-row on the north end of the location.

The upper banks (uphill side) of all cuts will be rounded during construction of the access road and pad.

Notify the BLM District Archaeologist if cultural material from sub-surface deposits is exposed during the operation.

The trash cage will be at the location and fenced with fine mesh wire during drilling operations.

The "blooey" line will be centered and directed into the pit.

If production is obtained, the access road will be upgraded to BLM specifications for long-term roads as outlined in the surface use standards section of the "Oil & Gas" pamphlets (joint BLM, USGS, and USFS publication).

If production is obtained, all production facilities will be painted "desert tan" or a similar color approved by the Grand Resource Area Manager.

Rehabilitation of the site and access road will be accomplished in accordance with the enclosed restoration procedures.

Production facilities and pipeline route are approved on this location under lease rights.

As agreed upon at the predrill field examination:
Access:

1) Up-grade the existing access from a road junction at approximately the north line of NW/SW section 11, T. 17 S. R. 23 E., south and west to a gas well location in approximately south east corner NW/SE section 10 T. 17 S. R. 23 E., this includes pulling the berms on each side of the road and putting the soils into the road center working a 4"-6" center crown along the road. Low water crossings will be installed at each of the drainage crossings. A 3:1 back stop will be constructed along the road. And existing grades will be maintained. Existing road will be up-graded as needed back to Hay Canyon.

2) A new road will be constructed for some 5000' long, following a flagged line from the gas well in section 10 (oil inc. c-9-10) to the south and west to a natural saddle in SE/SW of section 10, then easterly through the NE/NW section 15 T. 17 S. R. 23 E., then southerly to the proposed well location.

3) Only low water crossings will be constructed & all drainages will be kept open.

4) Top soils, up to 8" where possible, will be wind-rowed along the up-hill side of the road.

5) Trees, (pinon & juniper) removed from the new access road during road construction will be wind-rowed along the up-slope side of the road and beyond the top soil.

6) In the event the well is not a producer. The newly constructed access road will be closed back to the gas well in section 10 T. 17 S. R. 23 E.

Well Location:

1) The well location will be rounded off on each of the southeast and southwest corners by 15 feet, to keep out of natural drainages.

2) The reserve pit will be in the northeast quadrant of the location. It will be 125' long, 20' wide, & 6' deep. If the pit is in fractured rock, it will be lined with fine soils and a 3" layer of bentonite will be worked into the soil to prevent seepage.

3) Trees (pinon & juniper) removed from the location during construction will be stock piled on the north end and beyond the top soils.

4) An area at least one and one-half dozerblades wide to the east and north of the reserve pit will be cleared of all vegetation - to prevent fires.

5) If the well is a non-producer, the location will be cleaned up, recontoured, ripped and seeded according to BLM specifications.

(Refer to enclosed "Reclamation Procedures, & Proposed "Seed Species List).

RECONSTRUCTION PROCEDURES IN GRAND RESOURCE AREA

1. Disk or rip pads and access roads.
 - a. Overlap passes in order to insure complete treatment.
2. Contour pads and access roads.
 - a. Lay berms into centers.
 - b. Use cut material for fill areas.
 - c. Lay stockpiled surface soil over top of pads and spread evenly.
 - d. On highly erosive soils, it may be more beneficial to grade slopes to reduce steepness.
 - e. Do not smooth pads out, leave a roughened surface. On steeper slopes and slopes with clayey soils scarify or serrate the ground in order to increase water infiltration and reduce erosion.
3. Water bar roads where required by this office.

* 2%	Grade	-	200 ft. intervals
2-4%	Grade	-	100 ft. intervals
4-5%	Grade	-	75 ft. intervals
5%	Grade	-	50 ft. intervals

* Actual spacing may vary according to soil stability. Lighter textured soils will require more frequent water bars. When natural drainage ways are present, water bars are to be constructed to make maximum use of them. Plan operations so that natural drainage ways do not become blocked.
4. Seed roads and pads in the fall (Oct. through mid-Dec.).

Seed Mixture

<u>Species</u>		<u>lbs/ac.</u>
Grasses		
Oryzopsis hymenoides	Indian Rice Grass	1
Elymus salinas	Wild Rye	1
Carex	Dryland Sedge	1
Bromus inermis	Smooth Broome	1
Forbs		
Medicago sativa	Ladak Alfalfa	1
Shrubs		
Purshia tridentata	Antelope Bitterbrush	1
Cowania mexicana	Cliffrose	1
Ephedra vicidiforus	Mormon Tea	1
Cercocarpus montanus	Mountain Mahogany	1
		<hr/>
		9

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SURFACE DISTURBANCE STIPULATIONS
Oil and Gas Lease

1. Notwithstanding any provision of this lease to the contrary, any drilling, construction, or other operation on the leased lands that will disturb the surface thereof or otherwise affect the environment, hereinafter called "surface disturbing operation," conducted by lessee shall be subject, as set forth in this stipulation, to prior written approval of such operation by the Area Oil and Gas Supervisor and the appropriate surface management agency and to such reasonable conditions, not inconsistent with the purposes for which this lease is issued, as the Supervisor or surface management agency may require to protect the surface of the leased lands and the environment.

2. Prior to entry upon the land or the disturbance of the surface thereof for drilling or other purposes, lessee shall submit for approval in writing two (2) copies of a map and explanation of the nature of the anticipated activity and surface disturbance for all counties in Utah other than San Juan County to the Area Oil and Gas Supervisor, Geological Survey, P. O. Box 2859, Casper, Wyoming 82601, and for San Juan County, Utah, to Area Oil and Gas Supervisor, Geological Survey, P. O. Box 1857, Roswell, New Mexico 88201, and will also furnish the appropriate surface management agency (see reverse side of this form) with a copy of such map and explanation.

An environmental analysis will be made by the Geological Survey in consultation with the appropriate surface management agency for the purpose of assuring proper protection of the surface, the natural resources, the environment, existing improvements, and for assuring timely reclamation of disturbed lands.

3. Upon completion of said environmental analysis, the Area Oil and Gas Supervisor shall notify lessee of the conditions, if any, to which the proposed surface disturbing operations will be subject. Said conditions may relate to any of the following:

- (a) Location of drilling or other exploratory or developmental operations or the manner in which they are to be conducted;
- (b) Types of vehicles that may be used and areas in which they may be used;
- (c) Manner or location in which improvements such as roads, buildings, pipelines, or other improvements are to be constructed;
- (d) Roads in areas with mancos or arapien shale, or on slopes in excess of 15 percent, will have water bars as specified in writing by the authorized officer. Water will be conveyed away from the road by ditches constructed on grade where the roads are parallel with the slope. Roads constructed across the slope will require culverts placed on the ground and parallel with the slope. During adverse weather conditions only all weather roads will be used; all other roads will require written approval from the authorized officer; and,
- (e) Sludge pits will be kept free of oil films that may be hazardous to migratory birds.

landscape architect will be required by the authorized officer. All alterations in vegetative cover will be designed to achieve the same effect as natural-occurring openings within the characteristic landscape. Necessary modifications of existing land forms will reflect the surrounding land forms and enhance the natural landscape. Where alternatives are available, the alternative involving the least damage to scenery and other resources will be selected as determined by the authorized officer. Permanent structures and facilities will be designed to be architecturally compatible with the surrounding landscape. Construction material and color will harmonize and enhance the natural landscape.

11. Prior to entry upon the land or disturbance of the surface thereof, the authorized officer may require a complete inventory of all archaeological, paleontological and historic values. The survey will be completed by a qualified archaeologist approved by the authorized officer. The results of this survey will be provided to the authorized officer. The authorized officer will then have the sites inspected by qualified personnel to determine their significance, and appropriate action to follow, i.e. salvage, relocation, etc. The authorized officer may require the lessee to relocate the proposed facilities in order to avoid destruction of antiquity values or to delay operations until salvage operations are completed. All costs of the survey and salvage of artifacts will be borne by the lessee. All objects of antiquity salvaged remain the property of the U.S. Government

Operations

12. Oil, petroleum products and similar materials will be stored in durable containers and located in areas which do not drain into any draws or water courses. Quantities of more than 500 gallons will be stored in an area surrounded by impermeable containment dikes of sufficient capacities to contain the aggregate capacity of all containers. Hazardous areas will be posted, fenced or otherwise protected to minimize hazards to humans, livestock and wildlife.

13. Pipeline and flowline routes will be closed to vehicular travel except when allowed by the authorized officer.

14. Activities employing wheeled or tracked vehicles will be conducted to minimize surface damage.

15. Disposal systems for solid and liquid wastes will meet all state, federal and local codes and regulations, and will be selected, designed and constructed to avoid landslides, control wind and water erosion, and establish conditions conducive to vegetative growth.

Surface Protection and Reclamation

16. Erosion will be prevented on producing well sites as well as abandoned dry holes. Topsoils will be removed, stockpiled and used in final backfilling and grading. When directed by the authorized officer, a mulch will be applied to seeded areas for the purpose of conserving moisture, preventing surface compaction or crusting, reducing runoff and erosion, controlling weeds and aiding the establishment of plant cover. Mulching material will be native grass hay, tame grass hay, small grain straw or straw manure. Preference depends upon site and mulch availability. Mulch will be applied evenly at the rate of two to three tons per acre. Mulch will be anchored using a disk. A rotary hoe may be used if the soil is not compacted.

17. Backfilling, final grading, revegetation and restoration of all disturbed areas, including removal of support facilities and other structures, will be completed within six months after completion or termination of the operation unless otherwise authorized by the authorized officer. After development, the surface management agency, the Geological Survey and the lessee will meet once a year and determine which roads can be eliminated. The selected roads will be reshaped, reseeded, physically closed by barricades and protected from erosion as required by the authorized officer.

18. When the authorized officer determines it will be desirable to use an excavation for the permanent impoundment of water or for other uses, reasonable reshaping or excavation will be performed by the lessee. Excavations will be graded to establish safe access to water for persons, livestock and wildlife.

Surface Disturbance Stipulations
Restricted Oil and Gas Lease Areas

Serial No.
U- 24603

1. All leases in restricted areas will be subject to the stipulations below and any additional stipulations specified by the authorized officer. When the authorized officer must approve an action or provide specifications it will be in writing unless otherwise specified in the stipulations.

2. The lessee shall ensure that full compliance with the stipulations is made by all persons acting in his behalf, including designated operators, and by all his employees, agents, contractors, subcontractors and employees of contractors or subcontractors. Copies of the stipulations attached to the lease and approved drilling permit will be available at exploration and operating sites and will be made known to all on-the-ground construction, exploration and operating personnel.

3. All survey monuments, witness corners, reference monuments and bearing trees must be protected against destruction, obliteration or damage. Any damaged or obliterated markers must be reestablished, at the lessee's expense, in accordance with accepted BLM survey practices as set forth in the Manual of Surveying Instructions. A complete record of the monumentation and the methods used in reestablishment will be furnished to the Chief, Branch of Cadastral Survey, at the appropriate State Director's Office.

4. The lease area will be available for any other public use, unless restricted in writing by the authorized officer.

5. Existing roads and trails will be used whenever possible. Road and trail widths will be kept to the minimum necessary and all locations and specifications will be approved in writing by the authorized officer. Scalping of top soil and removal of vegetation will not be allowed unless approved by the authorized officer. Roads to any well or other regularly maintained or inspected improvement will be upgraded as directed by the authorized officer. Such upgrading may include ditching, draining, culverts, gravelling or capping of the road bed.

6. The lessee will comply with existing county, state and federal laws pertaining to the protecting and preservation of wild horses, wild burros, raptors, wildlife, water quality, public health and public safety; and any applicable county, state and federal laws and regulations concerning the use of poisonous substances, including insecticides, herbicides, fungicides, rodenticides and other similar substances. Prior to the use of such substances the lessee will obtain from the authorized officer approval of a written plan for such use. The plan shall state the type and quantity of material to be used, the animal or plant to be controlled, the method of application and such other information as the authorized officer may require. All use of such substances shall be in accordance with the approved plan. If the use of a chemical is prohibited by the Secretary of the Interior, it shall not be used. If use of a chemical is limited by the Secretary of the Interior, it shall be used only in accordance with that limitation.

7. Burning is permissible only by prior written consent of the authorized officer and in compliance with state and federal air quality standards and laws. The lessee will be responsible for prevention, control and suppression of all wildfires that are caused by burning in connection with this lease. The lessee will be billed by the surface management agency for fire suppression and fire rehabilitation cost resulting from uncontrolled burning of material. The lessee will do everything reasonable, both independently and/or upon request of the authorized officer, to prevent and suppress fires on or near lands to be occupied under the lease by taking initial attack action including making available such construction equipment and maintenance forces that are available. All vegetative and other material cut, uprooted or otherwise accumulated will be disposed of as specified by the authorized officer.

8. All access routes and areas of use will be kept clean. All garbage and foreign debris will be removed to an authorized dump site at least weekly. Sanitary facilities for all solid and liquid waste disposal will meet all state, federal and local codes and regulations.

9. All operations will be conducted to keep any change in the character of the land to an absolute minimum. Pollution, channeling or any erosion or degradation of lands, water quality, streams, lakes, ponds, waterholes, seeps, or marshes, or damage to any fish, wildlife, or domestic livestock resource will not be allowed. The burning off of sump pits to eliminate waste oil will not be allowed. Drainage systems will not be blocked. Vegetation will not be disturbed within 300 feet or within the flood plain of any water course, except at designated stream crossings. State water quality standards will be maintained. All disturbance to live streams and improvements, including but not limited to, fences, roads, watering facilities, culverts, bridges, trails, cattle guards, water development and control structures will be kept to an absolute minimum and will be repaired to at least their former state by the lessee. Functional use of improvements will be maintained at all times. When it is necessary to pass through a fence, the fence will be braced on both sides of the passageway prior to cutting. Four-inch treated timbers or larger will be used for bracing. A gate acceptable to the authorized officer will be installed. Where a permanent road is to be constructed or maintained, cattle guards of an approved design will be placed at all fence crossings with a gate at the side.

10. All operations will be conducted to protect aesthetic and scenic values. Site selection will be carefully considered to reduce adverse visual impacts. In some areas a qualified

Glenn

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH
TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH
SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. LI-24603

OPERATOR: Texas Oil & Gas Corp. WELL NO. #1

LOCATION: SE 1/4 NE 1/4 NW 1/4 sec. 15, T. 17S, R. 23E, SLM.
Grand County, Utah

1. Stratigraphy: USGS map I-736 shows surface to be Wasatch Fm, operator tops appear to be too shallow. Revised estimates follow: Castlegate - 2700', Mancos - 2800', Dakota - 6380', Buckhorn - 6480', Morrison - 6530'.

2. Fresh Water: T175
WRD report for NW 1/4 SE 1/4 NW 1/4, Sec. 1, R23E, indicates that fresh water is likely in the Mesa Verde Fm and should be protected from contamination to below the Sego Member.

3. Leasable Minerals:
prospectively valuable for coal in the Mesa Verde Group
possible gas in the Dakota + Morrison.

4. Additional Logs Needed:
a resistivity, gamma ray + density/porosity logs should be used to identify + protect coal beds.

5. Potential Geologic Hazards:
none anticipated.

6. References and Remarks:
1 mile west of Westwater Field KGS.
USGS map I-736.

Signature: Joseph Incardine Date: 2-8-80

8WF

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

January 27, 1981

Mr. Jack Feit
Utah Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Ptasynski Federal #1
Section 15-T17S-R23E
Grand County, Utah

Dear Mr. Feit:

Enclosed is a copy of the Application for Permit to Drill the Ptasynski Federal #1. This permit was filed earlier, but I believe it has expired.

If you have any questions, please contact me at this office.

Very truly yours,

TEXAS OIL & GAS CORP.



Paul Urban
Environmental Scientist

PU/bs
Enclosures/as stated

RECEIVED

FEB 17 1981

DIVISION OF
OIL, GAS & MINING

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

February 11, 1981

RECEIVED

FEB 17 1981

Utah Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

Attention: Mr. Cleon Feight, Director

*Please
approve* *ck*

Re: Ptasynski Federal #1
Section 15-T17S-R23E
Grand County, Utah

Dear Mr. Feight:

Texas Oil & Gas Corp. requests an administrative exception to Order No. 47-2 of September 22, 1976 for the above-referenced well based on the topographic constraints in the vicinity of the proposed location.

Texas Oil & Gas Corp. originally proposed this well at 830' FNL and 2365' FWL Section 15-T17S-R23E. After discussing spacing requirements with your office, the well was resurveyed (location determined to be 722' FNL and 2270' FWL of the subject section) and moved 135' due west to 722' FNL and 2135' FWL Section 15-T17S-R23E. An "Application for Permit to Drill" for this location was submitted to your office January 27, 1981 (copy attached). This location is on a west-facing hillside that slopes downward into a drainage ravine. To move the well further south and/or west would result in an unacceptable location due to extremely steep slopes in the drainage bottom. Construction of an access road to such a location would also be constrained due to the presence of sandstone outcrops, requirements for steep grades, and other factors associated with topography. A mylar copy of the USGS 7.5' topographic map illustrating the rugged topographic features in the vicinity of the proposed location is attached.

Texas Oil & Gas Corp. has received an approved permit from USGS and a right-of-way grant for the access road from the Bureau of Land Management. Our current drilling schedule requires an imminent construction start for this well due to the length of the access road. For this reason, we would appreciate an expeditious review of this exception request.

If you have any questions or need additional information, please contact either Charles Curlee, Environmental Administrator, or Gene Carlson, Reservoir Engineer, at this office.

Very truly yours,

TEXAS OIL & GAS CORP.

R. A. Varela

R. A. Varela
Drilling & Production Manager

RAV/CKC/ck

attachment



T17S

PROPOSED ACCESS
ROAD

EXISTING ACCESS
ROAD

REQUIRED LOCATION
WITHOUT SPACING
EXCEPTION

PROPOSED LOCATION:
PTASYNski FEDERAL #1

R23E

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

February 25, 1981

State of Utah
Division of Oil, Gas, & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mike Minder

Well file

Re: Ptasynski Federal #1
Section 15-T17S-R25E
Grand County, Utah

Dear Mr. Minder:

This is to confirm that Texas Oil & Gas Corp. designates the 320 acre drilling unit for the above-referenced well as a standup drilling unit in the west half of Section 15.

If you have any further questions concerning this well location, please do not hesitate to call. Texas Oil & Gas Corp. has appreciated your response to our request for an administrative exception.

Very truly yours,

TEXAS OIL & GAS CORP.

Charles K. Curlee

Charles K. Curlee
Environmental Administrator

CKC/bs

[Faint stamp]
DIVISION OF
OIL, GAS & MINING

February 27, 1981

Texas Oil & Gas Corporation
1800 Lincoln Center Bldg.
Denver, CO 80264

Re: Well No. Ptasynski Federal #1
Sec. 15, T. 17S, R. 23E
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 47-2, dated September 22, 1976. This location is designated as a Stand-up well.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30780.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Petroleum Engineer

MTM/ko
cc: USGS

NOTICE OF SPUD

Gas Oil and Gas
1800 Lincoln Center Bldg.
Denver, CO 80264

Caller: Don Pointexter

Phone: 303-675-8506

Well Number: Federal 1 Ptasynski

Location: (NE NW) S.15, T.17S, R.23E

County: Grand State: Utah

Lease Number: U-24603 A

Lease Expiration Date: _____

Unit Name (If Applicable): _____

Date & Time Spudded: 3-3-81 time ? _____

Dry Hole Spudder/Rotary: Rotary

Details of Spud (Hole, Casing, Cement, etc.) _____

Rotary Rig Name & Number: Atco 18

Approximate Date Rotary Moves In: 2-1-81

FOLLOW WITH SUNDRY NOTICE

Call Received By: Rachelle Dennerline

Date: 3-3-81

Original in well file
Janice
Dee
Teresa
USGS, Vernal

Utah State Oil & Gas

RECEIVED
MAR 4 1981

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐

2. NAME OF OPERATOR

TXO Production Corp.

3. ADDRESS OF OPERATOR

1800 Lincoln Center Building, Denver, Co 80264

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 722' FNL, 2135' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

☐
☐
☐
☐
☐
☐
☐
☐

(other) Operator Name Change

5. LEASE

U-24603-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ptasynski Federal

9. WELL NO.

#1

10. FIELD OR WILDCAT NAME

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 15-T17S-R23E

12. COUNTY OR PARISH 13. STATE

Grand

Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6840' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective September 1, 1981, the exploration and production of Texas Oil & Gas Corp. have been reorganized into a new corporate branch, TXO Production Corp. As a consequence, the operator name for this well is changed to "TXO Production Corp.", as indicated above in Item 2.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Charles K. Curlee TITLE Environmental Adm. DATE _____

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
 1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 533-5771

State Lease No. _____
 Federal Lease No. 71-024603
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Grand FIELD/LEASE Wildcat/Ptasynski Federal #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
March, 1981.

Agent's Address _____
1800 Lincoln Center Bldg.
Denver, Colorado 80264
 Phone No. 303/861-4246

Company Texas Oil & Gas Corp.
 Signed Janette Janike
 Title Production Clerk

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NW 15	17S	23E	#1	-0-	-0-	-	-0-	-0-	-0-	Spud on 3-3-81
										MAY 4 1981
										DIVISION OF OIL & GAS MINING



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 5, 1982

TXO Production
1800 Lincoln Center Building
Denver, Colorado 80264

Re: Well No. Ptasyndki Federal #1
Sec. 15, T. 17S, R. 23E
Grand County, Utah
(March 1981- November 1981)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U. S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours.

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

WELL NAME: PTASYSKI FEDERAL #1
AREA: East Canyon
LOCATION: Section 15-17S-23E
COUNTY: Grand
STATE: Utah
ELEVATIONS: 6840' GL, 6852' KB
FOOTAGE: 722' FNL, 2135' FWL

CONTRACTOR: ATCO #18
NTD APPROVED:
EST. TD: 6300'
AFE NUMBER: 810746
LEASE NUMBER: 91724
TWO WI: 100%

TIGHT HOLE

COMPANY	CONTACT	ALTERNATE
TXO 2700 Fidelity Union Tower Dallas, TX 75201	(214) 747-8341 Telecopy	J. D. Huppler

03/04/81 100', made 45" in 2 hrs. Drlg 12 1/4" hole, sd/sh. 8.5, 40. LCM 20 ppbb1. SPUDDED 12" hole @ 8:45 pm on 3/4/81. LC @ 83', 650 bbl. Msd 20 ppbb1 LCM & regained ret. Now losing sm amt of fl. Bit No. 1, 12 1/4", STC DGJRR, Jets 14, 14, 14. Made 45' in 2 hrs. Pmp liner Size 5 1/2" x 15", SPM 55, GPM 250, Press 200#. DW 97,405. CW 97,405. DD 1.

03/05/81 228', made 128' in 9 hrs. Drlg, sd/sh, 8.6, 36. LCM 25%. Bit No. 1, 12 1/4", STC, DGJRR, Jets 14, 14, 14. Made 173' in 11 hrs. 3/4° @ 100'. 1/2° @ 128'. LC @ 105' & 228', 1400 BM total. Now drlg w/90% ret. DW 14,017. CW 111,422. DD 2.

03/06/81 310', made 82' in 9 3/4 hrs. WOC, sh. Bit No. 1; 12 1/4", STC, DGJ RR, Jets 14, 14, 14 out 310'. Made 255' in 20 3/4 hrs. 1° @ 310'. Rn 7 jts 9 5/8" K-55, 36#, 8rd, ST&C, R-3, C-A csg, cmt w/100 sx 50/50 Poz, 2% CaCl₂, 100 sx "H" w/2% CaCl₂, 2% gel. Pipe landed @ 304.50' KB. Float @ 260.65. Had good returns, PD @ 8:30 pm on 3/5/81. Cmt circ but drpd 50'. Will top off w/Thixotropic now on location. DW 34,448. CW 145,870. DD 3.

03/07/81 380', made 70' in 1 1/2 hrs, drlg, sh, dusting. Bit No 2, 8 3/4", Reed, FP53. Made 70' in 1 1/2 hrs. 10 DC in hole will PU 5 more & rn jars. 3 DC below top. DW 7112. CW 152,982. DD 4.

03/08/81 1150', made 770' in 20 1/2 hrs. drlg w/175#, sh, mist. Bit No. 2, 8 3/4", REED, FP53, made 840' in 28.2 hrs. 1 1/4° @ 714'. Hole wet @ 930', appz 10 BWPH. Inj 12-14 bbl/hr, 2 1/2 gal soap/10 bbl. DW 14,004. CW 166,986. DD 5.

03/09/81 1897', made 747' in 20 3/4 hrs, WO air compressors, sh, mist 175#. Bit No. 2, 8 3/4", Reed, FP53. Made 1587' in 37.1 hrs. 1 1/2° @ 1242'. 1 3/4° @ 1740'. DW 26,640. CW 193,626. DD 6.

03/10/81 2610', made 713' in 21 hrs, drlg, sd/sh. 3° @ 2331', 4 3/4° @ 2515', 4 1/4° @ 2579'. Bit No. 2, 8 3/4", REED, FP53, made 2300' in 63 3/4 hrs. DW 8873. CW 202,499. DD 7.

03/11/81 2800', made 190' in 8 3/4 hrs. RIH w/directional surv tls, Castlegate fm, 200# air mist. Bit No. 2, 8 3/4", Reed, FP53 out 2800'. Made 2490' in 72 1/2 hrs. 5 3/4° @ 2670', 6° @ 2731', 5 3/4° @ 2800'. Wtr level @ 1200' (tagged w/logging tls). DW 43,982. CW 246,481. DD 8.

03/12/81 2800'(0'). WOC, Castlegate fm. Spotted 200 sxs cmt plg fr 2000-1500'. Will KO plg this am. DW 25,165. CW 271,646. DD 9.

03/13/81 1563' PBTd, (59'), WOC 24 hrs. RIH w/bit to tag & dress smt plg, tagged @ 1504', drlg 59', cmt still too green to KO. DW 15,331. CW 286,977. DD 10.

03/14/81 1440' PBTd. WOC. Unable to KO w/1st plug, spotted 2nd 150 sxs plg (Class H w/3% CaCl, 10% sd) btm @ 1828'. Est top 1440'. Bit No. 3, 8 3/4", Reed, HS51, made 334' in 4 1/2 hrs. DW 12,302. CW 299,279. DD 11.

03/15/81 1570' PBTd, (130'), Tag cmt top @ 1450'. Wash 50' hard cmt to 1500', drld 70' cmt to dress & tst cmt hardness, cmt too soft to KO. Bit No. 3, 8 3/4", Reed, HS51, made 409' in 5 1/2 hrs. DW 8455. CW 307,734. DD 12.

03/16/81 1624 (new hole), made 24' in 7 3/4 hrs. Survey to check tl facing. sh. Bit No. 3, 8 3/4", Reed, HP51, made 434' in 5 1/2 hrs. Drlg 30' addl cmt, RIH w/Dynadrill to top cmt. Plg @ 1600'. KO drlg very slowly w/only 1000# WOB @ 400 RPM. DW 10,575. CW 318,309. DD 13.

DENVER DISTRICT
TEXAS OIL & GAS CORP.
PTASYSKI FEDERAL #1
Section 15-17S-23E
Grand County, Utah

- 03/17/81 1685', made 61' in 2 3/4 hrs. WO fshg tls, sh. Bit No. 3, 8 3/4", Reed, HS51, out @ 1685'. Made 434' in 5 1/2 hrs (cmt). made 85' in 10 1/2 hrs (form) 1 3/4° S 19° W @ 1624'. TOO H for new Dynadrill, 2nd Dynadrill failed to drl, POOH, left Bit, 6 1/2' Dynadrill body, 11 1/2' of rotor in hole. Est top of fsh @ 1662'. DW 30,823. CW 349,132. DD 14.
- 03/18/81 1686'(1'), surveying @ 1646', sh. 1 1/4° S 79° W @ 1624'. 4 1/4° S 66° W @ 1646'. Bit No. 4, 8 3/4", Reed, HS51J out @ 1686' made 1' in 1/4 hr. Bit No. 5, 8 3/4", Reed, HS51J. 2 1/2 hr TIH w/Dynadrill & blo hole (circ fill). 3/4 hr surv. PU & RIH w/fsh tls. Tagged fill @ 1654'. Set dwn 8000#, circ fill @ 300# to TOF. Latched onto fsh @ 1675'. Att to circ hole w/air press incr to 600# w/no ret. TOO H w/fsh. TIH w/bit to CO hole. Tagged fill @ 1655'. Wshd & circ fill to btm & drld 1' to 1686'. TOO H & PU Dynadrill. TIH & tag fill @ 1645', circ fill to 1681'. DW 24,731. CW 373,863. DD 15.
- 03/19/81 1961', made 275' in 7 hrs, drlg, sd/sh, air mist. Bit No. 5, 8 3/4", Reed HS51, out @ 1800' made 114' in 3 3/4 hrs. Bit No. 6, 8 3/4", Reed, HS51 Bit #4 rerun, made 161' in 3 1/4 hrs. TOO H fr 1718' to LD dynadrill. PU new mild bldg BHA, (bit, near bit IBS, 2 CD's, IBS, remainder of DC's & DP). TIH, tagged bridge @ 1160', reamed fr 1160' to 1195', circ hole cln. Drlg to 1800', TOO H. PU packed BHA, (2nd stnd off btm had 6000# drag) over string wt, (bit, near bit IBS, monel DC, IBS, DC, IBS, remainder of DC's & DP). TIH. Tight spot @ 1710', wrkd pipe to btm & started drlg. Deviations as follows:
- | | | |
|--------|---------|---------|
| 6 1/2° | S 63° W | @ 1686' |
| 9 1/4° | S 62° W | @ 1724' |
| 10° | S 65° W | @ 1754' |
| 10° | S 65° W | @ 1785' |
| 10° | S 65° W | @ 1853' |
| 10° | S 65° W | @ 1915' |
- DW 9625. CW 383,488. DD 16.
- 03/20/81 2862' made 901' in 16 hrs, blo hole cln to rn pipe, sd/sh, air mist. Bit No. 6, 8 3/4" Reed No 4 rerun, HS51J out @ 2862' made 1062' in 19 1/4 hr. Made 6 stnd short trip @ 2116'. Pld 6000# over string wt, made short trip @ 2458' after tight connections. (1st Kelley, 2 singles & 1 stnd pld 20,000 to 30,000# over string weight). Rec large sh pieces in ret. (2nd stnd pld 20,000# over string wt then decr to 5000# over string wt as btm jt of 2nd went thru time table) Top of collars @ 1678'. Pld 7 more stnds w/5000# over string wt. TIH to area w/larger drag. Pld thru tight spot again w/only 5000# over string wt. TIH to btm, had 10' fill after short trip. Hole is now taking 650# to 675# air press to unload. Making hvy wtr. Deviations as follows:
- | | | |
|--------|---------|---------|
| 9 3/4° | S 65° W | @ 2101' |
| 10° | S 67° W | @ 2194' |
| 9 3/4° | S 66° W | @ 2287' |
| 9° | S 66° W | @ 2413' |
| 9 3/4° | S 66° W | @ 2621' |
| 8 1/4° | S 65° W | @ 2817' |
- DW 9975. CW 393,463. DD 17.
- 03/21/81 2862'(0'), NU BOP's. RU, rn 70 jts (2859.88') 7" K-55 20# ST&C 8rd csg, pipe landed @ 2840.88' KB. Cmt w/200 sxs Class "H" w/3% CaCl₂, 1/4# flocele. Displ w/110 bbl fresh wtr. PD @ 4:00 pm on 3/20/81. Surveys as follows:
- | | | |
|--------|---------|---------|
| 10° | S 65° W | @ 2008' |
| 9 3/4° | S 65° W | @ 2101' |
| 10° | S 67° W | @ 2194' |
| 9 3/4° | S 66° W | @ 2282' |
| 9° | S 66° W | @ 2413' |
| 9 3/4° | S 66° W | @ 2621' |
| 8 1/4° | S 65° W | @ 2817' |
- Bit No. 6, 8 3/4", Reed, HS51-J out @ 2862'. DW 49,530. CW 442,993. DD 18.
- 03/22/81 2876'(14'), drying hole, WO Monel collar, sh, air mist 200 psi. TOC 2737' inside 7". Bit No. 7, 6 1/4", HTC, J-4 made 103' cmt in 4 1/2 hrs. DW 10,175. CW 453,168. DD 19.
- 03/23/81 3330' made 454' in 8 1/4 hrs, TOO H for pkd BHA, sh, dust 100 psi. Bit No. 8, 6 1/4" STC, F-3 made 454' in 8 1/2 hrs. Survey as follows:
- | | | |
|--------|---------|---------|
| 7 3/4° | S 69° W | @ 2915' |
| 8° | S 69° W | @ 2976' |
| 9° | S 64° W | @ 3070' |
| 9 1/4° | S 62° W | @ 3194' |
| 10° | S 57° W | @ 3285' |
- DW 13,005. CW 466,173. DD 20.

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- 03/24/81 3795' made 465' in 11 1/2 hrs, surv, sh, dust 150 psi. Bit No. 8, 6 1/4" Smith F-3 made 919' in 20 hrs. TOO H for mild drpg assy due to unacceptable torque w/4 stab assy, LD 2 stab. Current bit, NB IBS, Monel, DC- IBS, DC, NB IBS was 1/4 out of gauge. Surv as follows:
- | | |
|--------|-----------------|
| 9 1/2° | S 57° W @ 3383' |
| 7 1/2° | S 62° W @ 3600' |
| 7 1/2° | S 60° W @ 3680' |
| 7° | S 59° W @ 3779' |
- 315' closure S 65° W. DW 10,275. CW 476,448. DD 21.
- 03/25/81 4603' made 808' in 17 3/4 hrs, drlg, sh, dusting 150#. Bit No. 8 6 1/4", Smith, F-3 made 1727' in 37 3/4 hrs. WOB 13-15 RPM 65 BHA same. Survey as follows:
- | | |
|--------|------------------|
| 7° | S 59° W @ 3903' |
| 6 1/4° | S 62° W @ 4027' |
| 4 1/4° | S 55° W @ 4215' |
| 3° | S 47° W @ 4339' |
| 1 1/2° | S 46° W @ 4463' |
| 1/2° | S 60° E @ 4588'. |
- Total deviation 164' S, 337' W. DW 14,346. CW 490,794. DD 22.
- 03/26/81 4947' made 344' in 8 3/4 hrs, drlg, sh, disting 150 psi. Bit No. 8, 6 1/4", Smith F-3 made 2071' in 46 1/2 hrs. Trip for new BHA. BHA is Bit, NB IBS, Monel, IBS, DC, IBS. DW 12,555. CW 503,349. DD 23.
- 03/27/81 5657' made 710' in 14 3/4 hrs. Trip for Bit, dusting 150#. Bit No. 8, 6 1/4", Smith F-3 out @ 5657' made 2781' in 61 1/4 hrs. WOB 10-12,000, RPM 60-65. 8° N41°E @ 5303'. (TOTCO) 5657' 14 1/2°. Directional tls are malfunctioning, will use TOTCO surveys. tripping for bit @ 5657' will rn slick to drl Dakota. DW 27,559. CW 530,908. DD 24.
- 03/28/81 5981', made 324' in 10 3/4 hrs, surv, sh, dust 150 psi. Bit No. 9, 6 1/4", ST&C, F4 made 324' in 10 3/4 hrs. WOB 2-15,000. RPM 60-80. TOO H LD stab & Monel Bck in slick @ 5657'. Surveys as follows: 17° @ 5726', 16° @ 5788', 15 1/4° @ 5849', 15° @ 5911', 14° @ 5972'. DW 14,498. CW 545,406. DD 25.
- 03/29/81 6324'(geo) made 343' in 8 1/4 hrs, att to free DIL tl @ 6130', st/sh, mist 190 psi. Bit No. 9, 6 1/4" ST&C, F4 out @ 6324', made 667' in 19 hrs. WOB 12-15. RPM 55-60. Wtr F @ 6321', made appx 2000' of wtr in 1 1/2 hr while surv (appx 35 BPH), took 800# air to unload. Difficulties w/mist pmp & 16° surv @ 6284' brought about decision to TD @ 6324' pipe strap @ 6359'. TOO H for logs, TIH w/logs tagged wtr @ 3500'. Stuck DIL-GR tl @ 6130' while GIH. Att to free tl w/strain on WL. Surv as follows: 13 1/2° @ 6066', 16° @ 6284'. DW 8555. CW 553,961. DD 26.
- 03/30/81 6324'(geo) made 0' in 0 hrs, CO hole w/mud, Bit @ 6070', Morrison. 8.6, 44. Bit No. 10, 6 1/4" HTC, J-4. Stuck DIL tl @ 6130' while GIH, wrkd line & pld 10,000# to rel. came up hole appx 400', stuck again. Pld loose w/10,000#. TOO H w/DIL-GR tls. PU rock bit & TIH to mud up, Circ & Cond & CO hole. Drld bridges @ 5850' @ 6060'. Will make 50' extra hole if on btm w/good rets. DW 11,055. CW 565,016. DD 27.
- 03/31/81 6333', made 0' in 0 hrs, WO Bit, Morrison, 8.8, 50, 7.5, 9.5. Bit No. 10, 6 1/4", HTC, J4, made 6333' reaming in 16 hrs. WOB 10-12,000, RPM 60-70. 16° @ 6319'. Cones locked up on Bit w/grooves worn into cones. Will go in hole with new mill tooth Bit. DW 14,317. CW 579,333. DD 28.
- 4/01/81 6346', made 13' in 7 hrs, WO loggers, 9.0, 52, 8, 9.5, Bit No. 11, 6 1/8", Reed, Y31R made 13' in 7 hrs. WOB 2-6,000. RPM 40-50. Made 13' wshg fill w/new 6 1/8" ml tooth bit. Penetration decr to 1' PH for 2 1/2 hr, TOO H w/Bit. Teeth worn on one side of all cones, rec sm amt metal in junk sub. Will rn GR log alone to evaluate need for more hole. DW 27,619. CW 710,119. DD 29.
- 04/02/81 6363' made 17' in 3 hrs, drlg 6 1/4" hole, sh, 9.0, 52, 8, 9.5. Logged fr 6344-surf GR, DIL-GR, FDC-CNL. TOO H w/logging tls, RIH w/flat btm ml to 5974', tagged bridge & att to wsh thru w/no success. TOO H, PU rock bit & wshd to btm @ 6359'. Now drlg ahead w/planned TD of 6410'. Bit No. 12, 6 1/4", REED, Y21R made 17' in 3 hrs. DW 23,718. CW 733,837. DD 30.
- 04/03/81 6400', made 37' in 9 1/2 hrs. Circ on btm, WO csg, 8.9, 54, 10, 9.5. Bit No. 12, 6 1/4", REED, Y21, out @ 6382', made 36' in 6 hrs. Bit No. 13, 6 1/4", HTC, J4, out @ 6400', made 18' in 6 1/2 hrs. WOB 10-15,000, RPM 75. TD 6 1/4" hole @ 1:00 am on 4/3/81. Csg ordered @ 6:00 pm on 4/1/81 to be on lpc @ 12:00 Noon on 4/2/81. Best est of arrival @ 5:00 pm on 4/3/81. DW 9906. CW 743,743. DD 31.
- 04/04/81 6400'(0'), circ, WO csg, Morrison, 8.8, 52. Bit No. 13, 6 1/4", HTC, J4 out @ 6400'. DW 8330. CW 752,073. DD 32.

DENVER DISTRICT
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Grand County, UTAH

04/05/81 6400'(0'), RDRT. RU, Rn 153 jts 4 1/2", N-80, 11.6#, 8rd, LT&C csg, (6397.81), set @ 6399.83' KB. Flt collar @ 6357.07', cmt w/150 sxs 50/50 Poz, 5% KCL, 3/4% CFR-2, PD @ 10:30 pm on 4/4/81. Good ret throughout. RR @ 1:00 am on 4/5/81. DW 69,758. CW 821,831. DD 33.

04/06/81 WOCU.

04/07/81 MORT, WOCU.

04/08/81 WOCU.

04/09/81 WOCU.

04/10/81 WOCU.

04/13/81 MIRUCU this am.

04/14/81 Moving rig & eqpt up hill to RU this am/pm.

04/15/81 RUCU. PU 3 3/4" Bit, 3 1/8" DC's, & 60 jts of 2 3/8" tbg. SDFN. DW 5000. CW 826,831.

04/16/81 RIH to 6300' w/tbg, RU to drl cmt, DO flt collar & 20' cmt to TD 6383'. Mx 3% KCL & roll hole. LD swivel. SDFN. DW 3205. CW 830,036.

04/17/81 TOO H w/tbg, RU GO WL & rn CBL-GR. TOO H w/CBL-GR, no cmt fr 6350'-72', TIH w/perf gun & perf fr 6329-31-38-40-42-44-46-48' w/1 JSPF & 8 holes. Rig 2000. Supervision 400. GO WL: 3000. Rental: 850. DW 6250. CW 836,286.

04/18/81 RIH to 6239' & set pkr, Swb'd hole dry in (2 hrs) 6 rns w/IFL @ 800'. Swb'd 7 1/2 hrs @ 1 rn per hr. Rec 1/2 bbl to 1 bbl per rn w/sm amt of gas ahead of fl. Rig: 2000. Supervision: 400. Rental: 850. Galley Const: 5335. DW 8785. CW 845,071.

04/19/81 SDFH.

04/20/81 SDFH.

04/21/81 6357' PBTD, RU swb, IFL 3200', Swb'd well dry w/sm amts of gas ahead of fl. POOH w/tbg & pkr, RU GO WL. Set CIBP @ 6310' w/1 sk of cmt on plg, perf 2nd Dakota SS fr 6223-6248' w/1 JSPF, 26 holes. PU pkr RIH w/10 stnds, SWI. DW 8396. CW 853,467.

04/22/81 6357' PBTD, RIH w/pkr & SPA 6150'. Fill hole & RU Western. Acdz 2nd Dakota w/1000 gal of 7 1/2% WCF-1, 1 gal/1000 gal Clay Master 3, 22 1/2#/1000# XR-2, 30 ball sealers. AIR 4 BPM @ 1800#. Balled perfs off w/714 gal's of acid pmp'd remainder of acid @ 1 BPM. RD Western. Swb'd bck acid H₂O, cont's burning 6' flare. SDFN. DW 7211. CW 860,678.

04/23/81 6357' PBTD, Swb'd hole to SSN, rel pkr & POOH w/48 stnds. TIH w/tbg & SPA 6208'. Swb'd 12 BLW, IFL 3000'. Prep to tst well w/orif tst. DW 2500. CW 863,178.

04/24/81 6357' PBTD, F tst well 8 hrs, 6# 1/4" orif, 23 MCFD, on btm w/press bombs @ 3:00 pm on 4/23/81 & F'g. Will SI @ 9:00 pm & start BU. DW 2500. CW 865,678.

04/25/81 6357' PBTD, Well SI for 24 hrs. DW 2100. CW 867,778.

04/26/81 6357' PBTD, Well SI for 24 hrs. DW 2572. CW 870,350.

04/27/81 6357' PBTD, Well SI for 32 hrs as of 8:00 am on 4/27/81. Cumulative SI 83 hrs. Will pull press bombs this am. SITP 970#. DW 2100. CW 872,450.

04/28/81 6357' PBTD, TOO H w/press bomb, rel pkr & TIH to 6284' to tst CIBP, press to 2850#, held for 15". TOO H w/tbg & pkr, LD pkr. RIH to 6279'. RU to swb, lowered FL to 5000'. Well KO. DW 4525. CW 876,975.

04/29/81 6357' PBTD, F well for 24 hrs. FARO 23 MCFD. Prep to frac 2nd Dakota. DW 4525. CW 881,500.

04/30/81 6357' PBTD, Install blast jt. Land tbg, NU tree, GTSTM. Prep to frac today. DW 2100. CW 883,600.

05/01/81 6357' PBTD, MIRU Newsco & Western, foam frac w/75% quality foam, ATP 4500#, total sd 55,000#. ISIP 3600#, 5" SI 2450#, 10" SI 2350#. Started F bck @ 4:45 pm thru 32/64" ck. FTP 2925#. Will obtain rate today.

FV	TBG	CSG	N ₂	FL	FL	FL	#
BBLs	(PSIG)	(PSIG)	RATE	RATE	RATE	w/sd	SD
7000	4300	3100	13.6 BPM	4.5 BPM	4.5	42	PAD
5500	4400	3200	13.6 BPM	4.5 BPM	4.9	33	27.50
4500	4500	3300	13.6 BPM	4.5 BPM	5.2	27	4500
4500	4500	3600	13.6 BPM	4.5 BPM	5.8	27	6750
4500	4500	3600	13.6 BPM	4.5 BPM	5.8	27	6750
4500	4800	3900	13.6 BPM	4.5 BPM	6.1	27	9000
4500	4900	4100	13.6 BPM	4.5 BPM	6.5	27	11250
6900	4800	4100	13.6 BPM	4.5 BPM	7.0	41	20750
FLUSH 46 bbls.							55000

167
TAD
41.9

DENVER DISTRICT
TEXAS OIL & GAS CORP.
PTASYSKI FEDERAL #1
Section 15-17S-23E
Grand County, Utah

05/01/81 Flush: Tbg 4800# Start F bck @ 4:45 pm.
Csg 3600# Flow tbg Press: 2925#
ISIP Tbg 3600# csg press: 2200#
Csg 3200# Choke : 32/64"
5" 2450#
10" 2350#
Total: 276 bbls
Job Complete.
DW. 49,026. CW 102,891.

05/02/81 6357' PBTB, Well F 24 hrs on 20/64", 190# FTP, 460 MCFD w/lite mist. DW 3000.
CW 935,626.

05/03/81 6357' PBTB, Well F @ 110# on 20/64" ck, 294 MCFD w/lite mist. SWI & drpd soap
stick, WSI 30", press BU to 525# tbg. RR @ 9:00 am. Op well on 3/8" ck, 155# FTP
520 MCFD. Well unloaded two bbls of soapy wtr. DW 400. CW 936,026.

05/04/81 6357' PBTB, F well. Will gauge this am.

05/05/81 6357' PBTB, 506 MCFD, FT 150# on 3/8" plate @ 56°F. SWI. WOPL. DW 1000. CW 937,026.
FINAL REPORT!!!



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

February 24, 1982

TXO Production
1800 Lincoln Center Bldg.
Denver, Colorado 80264

Re: Well No. Ptasyndki Federal #1
Sec. 15, T. 17S, R. 23E
Grand County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 12, 1982

TXO Production
1800 Lincoln Center Bldg.
Denver, Colorado 80264

Re: Well No. Ptasyndki Federal #1
Sec. 15, T. 17S, R. 23E.
Grand County, Utah
FINAL NOTICE

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

** If we do not hear from your office within fourteen days, this file will be turned over to the attorney at the Division of Oil, Gas and Mining for legal action.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

May 17, 1982

RECEIVED
MAY 19 1982

DIVISION OF
OIL, GAS & MINING

State of Utah Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Attention: Cari Furse

Re: Ptasynski Federal #1
Section 15-T17S-R23E
Grand County, Utah
TIGHT HOLE


Dear Ms. Furse:

Enclosed please find three copies of the Well Completion report for the above-referenced well. Note that this report was filled out and submitted to your office on March 4, 1982.

This well is a tight hole; please keep the enclosed information confidential. If additional information is required, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



Charles K. Curlee
Environmental Administrator

CKC/BS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

TIGHT HOLE

W/F 3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. U-24603A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR TXO Production Corp.						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1800 Lincoln Center Bldg., Denver, CO 80264						8. FARM OR LEASE NAME Ptasynski Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 722' FNL & 2135' FWL At top prod. interval reported below At total depth						9. WELL NO. #1	
14. PERMIT NO. _____ DATE ISSUED _____						10. FIELD AND POOL, OR WILDCAT East Canyon	
15. DATE SPUDDED 3/4/81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 15-T17S-R23E	
16. DATE T.D. REACHED 4/4/81						12. COUNTY OR PARISH Grand	
17. DATE COMPL. (Ready to prod.) 5/4/81						13. STATE Utah	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6840' FR						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6400'		21. PLUG, BACK T.D., MD & TVD 6357'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-6400' CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6223'-48', Second Dakota Sandstone						25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP, FDC-CNL-GR						27. WAS WELL CORED no	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9 5/8"	36#	304'	12 1/4"	100 SXS			
7"	20#	2840'	8 3/4"	200 SXS			
4 1/2"	11.6#	6399'	6 1/4"	150 SXS			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 6233'-48': 26 holes 6329'-31'-38'-40'-42'-44'-46'-48' CIBP @ 6310'				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6233'-48' AMOUNT AND KIND OF MATERIAL USED 1000 gal 7 1/2% HCL, 1 gal Claymaster. 22 1/2#/1000# XR-2 55000# 20/40 sand, 37,400 gal 750 foam			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 5/4/81	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N. FOR TEST PERIOD →	OIL—BSL. 506	GAS—MCF. 506	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 150#	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL. 506	GAS—MCF. 506	WATER—BSL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY J. Gordon	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>David J. Smith</i>		TITLE Petroleum Engineer				DATE 3-4-82	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Buck Tongue		2172'
				Castlegate		2456'
				Mancos		3134'
				Frontier		5751'
				Dakota Silt		6039'
				Second Sand		6164'
				Buckhorn		6240'



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 11, 1982

TXO Production Corporation
1800 Lincoln Center Bldg.
Denver, Colorado 80264

Re: Well No. Ptasynski Fed. #1
Sec. 15, T. 17S, R. 23E.
Grand County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office March 4, 1982, from above referred to well, indicates the following electric logs were run: DIL-SP, FDC-CNL-GR. As of todays date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

CF/cf

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0600 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LOC	RUN	DAY	MO/YR	STARTING TIME
92194019	MOXA FEDERAL #1 16S. 24E. 9	06	02	<u>2</u>	10/85	<u>0800</u>
92313018	BMG FEDERAL #1 16S. 24E. 8	06	02	<u>5</u>	11/85	<u>0800</u>
92232018	MOXA FEDERAL A #1 16S. 24E. 4	06	02	<u>12</u>	12/85	<u>0800</u>
92337010	CREDO FEDERAL #1 16S. 24E. 5	06	02	<u>12</u>	12/85	<u>0930</u>
92239012	CREDO FEDERAL A #1 16S. 24E. 5	06	02	<u>12</u>	12/85	<u>1100</u>
92192016	BAILEY FEDERAL #1 17S. 23E. 9	06	03	<u>13</u>	11/85	<u>0900</u>
92331016	LITTLE BERRY STATE #1 16S. 23E. 2	06	03	<u>12</u>	11/85	<u>1100</u>
92225011	PTASYSKI FEDERAL #1 17S. 23E. 15	06	03	<u>13</u>	12/85	<u>1000</u>
92258017	SQUIER #1 15S. 23E. 31	06	03	<u>17</u>	12/85	<u>1000</u>
92347010	CISCO SPRINGS A #1 20S. 23E. 9	06	05	<u>12</u>	11/85	<u>1000</u>
92348016	CISCO SPRINGS B #1 20S. 23E. 15	06	05	<u>12</u>	11/85	<u>1100</u>
92026019	BOCK CLIFFS UNIT #3 18S. 22E. 23	06	05		12/85	<u>CODE 84</u>
92298019	WALL FEDERAL #1 16S. 25E. 30	06	07	<u>13</u>	11/85	<u>0900</u>
92310019	LAUCK FEDERAL A #1 16S. 25E. 29	06	07	<u>7</u>	11/85	<u>1030</u>
92261018	BENNION FEDERAL #1 16S. 25E. 30	06	07	<u>9</u>	12/85	<u>1130</u>
92303012	HOUGEN FEDERAL A #1 17S. 24E. 14	06	07	<u>10</u>	12/85	<u>1030</u>
92126013	TEXAS PACIFIC STATE #1 16S. 25E. 36	06	12	<u>7</u>	11/85	<u>0800</u>
92154017	TEXAS PACIFIC STATE #2 16S. 25E. 36	06	12	<u>7</u>	11/85	<u>0900</u>



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)

Page 2 of 5

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• TXO PRODUCTION CORP.
P. O. BOX 2690
CODY WY 82414
ATTN: R. P. MEABON

Utah Account No. N1580

Report Period (Month/Year) 12 / 90

Amended Report ☐

Well Name				Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location				Oil (BBL)	Gas (MSCF)	Water (BBL)
ARCO FEDERAL D-1	U-29645			DKTA✓				
4301930578	06690	16S 25E 34						
EVACUATION CREEK #1	ML-39868			BUKHN✓				
4304731307	06691	11S 25E 36						
CRACKER FED. #1	U-54197			WSTC✓				
4304731532	06693	11S 23E 8						
CRACKER FEDERAL #2	U-54197			WSTC✓				
4304731690	06694	11S 23E 8						
TEXAS PACIFIC ST 1	ML-4468A			DKTA✓				
4301930634	06695	16S 25E 36						
VALENTINE FED 1	U-38276			DKTA✓				
4301930639	06700	16S 25E 35						
VALENTINE FEDERAL 2	U-38276			DKTA✓				
4301930640	06705	16S 25E 34						
TEXAS PACIFIC ST 2	ML-4468A			DKTA✓				
4301930670	06710	16S 25E 36						
BRIDLE FEDERAL #1	U-47866			UNTA✓				
4304731533	06711	06S 22E 34						
BRIDLE FEDERAL #2	U-47866			UNTA✓				
4304731655	06712	06S 22E 34						
BRIDLE FEDERAL 3	U-47866			UNTA✓				
4304731678	06713	06S 22E 34						
MOXA FEDERAL 1	U-24638			DKTA✓				
4301930698	06715	16S 26E 9						
PTASYSKI FEDERAL 1	U-24603-A			DKTA✓				
4301930780	06725	17S 23E 15						
TOTAL								

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete.

Date _____

Authorized signature _____

Telephone _____

PLEASE COMPLETE FORMS IN BLACK INK

DOGM - FYI - From Connie Larson - TAX COMMISSION

Tax Compliance Division



**Marathon
Oil Company**

Findlay, Ohio 45840
Telephone 419/422-2121

January 23, 1991

N1580

TO WHOM IT MAY CONCERN:

Effective immediately after the close of business on December 31, 1990, TXO Production Corporation, taxpayer I.D. 75-1710388, a Delaware Corporation, was merged into Marathon Oil Company, taxpayer I.D. 25-1410539.

Following the merger, all business activity previously conducted by TXO Production Corporation will be conducted by and under the name of Marathon Oil Company.

Marathon Oil Company
Tax Organization

GRL:pah
GRL100T

REC'D USITC P.B.
FEB 14 1991

Send a copy to DOGM 2-21-9

A subsidiary of USX Corporation

Copy sent to Master
Sale Mail

RECEIVED
JAN 24 1991



**Marathon
Oil Company**

P.O. Box 2690
Cody, Wyoming 82414
Telephone 307/587-4960

DIVISION OF
OIL, GAS & MINING

*Aug 28 1991
-cc R Furth*

January 22, 1991

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

UTAH DIVISION OF OIL, GAS & MINING
3 Triad Center, Ste. 350
Salt Lake City, UT 84180-1203
Attention: State Director

Re: The Merger of TXO Production Corp. into
Marathon Oil Company

Gentlemen:

As Marathon Oil Company advised in its October 8, 1990 letter, TXO Production Corp., a Delaware corporation ("TXO") was being merged into Marathon Oil Company, an Ohio corporation ("Marathon"), on or before January 1, 1991. As stated in the October letter, before this merger, both TXO and Marathon were subsidiaries of USX Corporation.

Effective January 1, 1991, TXO was merged into Marathon, with Marathon becoming the surviving corporation, as evidenced by the enclosed Certificate of Merger signed by the Secretary of State for the State of Ohio. Due to this statutory merger, by operation of law, Marathon, as the surviving entity, has succeeded to all of the assets, property, rights, privileges, power and authority, and has assumed all obligations and liabilities of TXO which existed on the date of the merger.

Marathon requests that your records and filings be changed to reflect this merger, including making any appropriate change in your operator or ownership records. For the purposes of any change, mailing or notification, please substitute the following address and phone number for TXO:

Marathon Oil Company
Attention: Mr. R. P. Meabon
1501 Stampede Avenue
P. O. Box 2690
Cody, WY 82414
(307) 587-4961

Utah Division of Oil, Gas & Mining
January 22, 1991
Page 2

Any bond in the name of TXO should be cancelled and all wells and properties shown on the attached Exhibit "A" should be placed on Marathon's statewide bond for the state of Utah.

Marathon respectfully requests that you acknowledge your receipt of this letter by signing the enclosed duplicate original of this letter in the space provided below, and returning it to me in the self-addressed, stamped envelope provided. Also, please provide Marathon with confirmation of the bond cancellations in accordance with the substitution requested above.

Marathon appreciates your patience and cooperation in this matter, and if Marathon can be of any further assistance, please feel free to contact this office.

Sincerely,

R P Meabon

R. P. Meabon
Regulatory Coordinator
Rocky Mountain Region
Extension 3003

RPM:mh

Attachments

RECEIVED AND ACCEPTED THIS _____ DAY OF _____,
1991, BY:

[Governmental Agency or Department]

By _____
Name _____
Its _____
Title _____

UNITED STATES OF AMERICA,
STATE OF OHIO,
OFFICE OF THE SECRETARY OF STATE.

I, Sherrod Brown

do hereby certify that I am the duly elected, qualified and present acting Secretary of State for the State of Ohio, and as such have custody of the records of Ohio and Foreign corporations; that said records show an AGREEMENT OF MERGER of MARATHON PETROLEUM COMPANY, an Ohio corporation, Charter No. 7265, having its principal location in Findlay, County of Hancock, and incorporated on August 1, 1887, and TXO PRODUCTION CORP., a Delaware corporation, having qualified to do business within the State of Ohio on November 2, 1983, under License No. 623328, into MARATHON OIL COMPANY, an Ohio corporation, Charter No. 584981, the survivor of said Merger, filed in this office on December 24, 1990, recorded in the Records of Incorporation. Said surviving corporation, MARATHON OIL COMPANY, an Ohio corporation, Charter No. 584981, having its principal location in Findlay, County of Hancock, was incorporated on November 18, 1981 and is currently in GOOD STANDING upon the records of this office.

WITNESS my hand and official seal at

Columbus, Ohio, this

28th day of December, A.D. 1990

Sherrod Brown

Sherrod Brown
Secretary of State



Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:	
1- LCR	<i>he</i>
2- DTS	<i>CS</i>
3- VLC	<i>✓</i>
4- RJF	<i>✓</i>
5- RWM	<i>he</i>
6- LQR	<i>he</i>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- | | |
|--------------------------------------------------------------------|----------------------------------------------------|
| <input checked="" type="checkbox"/> Change of Operator (well sold) | <input type="checkbox"/> Designation of Agent |
| <input type="checkbox"/> Designation of Operator | <input type="checkbox"/> Operator Name Change Only |

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)

TO (new operator) <u>MARATHON OIL COMPANY</u>	FROM (former operator) <u>TXO PRODUCTION CORP.</u>
(address) <u>P. O. BOX 2690</u>	(address) <u>P. O. BOX 2690</u>
<u>CODY, WY 82414</u>	<u>CODY, WY 82414</u>
<u>phone (307) 587-4961</u>	<u>phone (307) 587-4961</u>
<u>account no. N 3490</u>	<u>account no. N1580</u>

Hell(s) (attach additional page if needed): *****MERGER*****

Name: <u>**SEE ATTACHED**</u>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(see documentation)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec. 1-24-91)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- See # 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(2-26-91)*
- See 6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 5, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. *(Federal & State wells only!)* (upon completion of routing)
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) yes. Today's date February 27, 1991. If yes, division response was made by letter dated March 1, 1991.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases. *Sent 3-5-91*

CLIPPING

1. All attachments to this form have been microfilmed. Date: March 11 1991.

CLIPPING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 910204 Btm/moa6 No doc. as of yet. (In the process of changing) Will call when approved.
- Btm/S.Y. Book Cliffs Unit, Oil Springs Unit, Marble Mansion Unit (Not approved as of yet)
- 910204 St. Lands - No documentation as of yet. (Copy hand delivered 2-8-91) for
- 910222 Btm/S.Y. - Approved 2-20-91 - ok for DGBM to recognize eff. date 1-1-91. (T. Thompson)
- 910226 St. Lands - Needs additional info. "will take 2-3 weeks". (Proceed with change per DTS)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS INSPECTION RECORD

OPERATOR: MARATHON OIL COMPANY

LEASE: U-24603-A

WELL NAME: PTASYNski FEDERAL 1

API: 43-019-30780

SEC/TWP/RNG: 15 17.0 S 23.0 E

CONTRACTOR:

COUNTY: GRAND

FIELD NAME: UNNAMED 15-17S23E

DRILLING/COMPLETION/WORKOVER:

- APD	- WELL SIGN	- HOUSEKEEPING	- BOPE
- SAFETY	- POLLUTION CNTL	- SURFACE USE	- PITS
- OPERATIONS	- OTHER		

SHUT-IN / TA -:			
- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT *	- SAFETY
- OTHER			

ABANDONED:			
- MARKER	- HOUSEKEEPING	- REHAB	- OTHER

PRODUCTION:			
Y WELL SIGN	Y HOUSEKEEPING	Y EQUIPMENT *	Y FACILITIES *
Y METERING *	Y POLLUTION CNTL	Y PITS	Y DISPOSAL
Y SECURITY	Y SAFETY	- OTHER	

GAS DISPOSITION:		
- VENTED/FLARED	Y SOLD	Y LEASE USE

LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

*FACILITIES INSPECTED:
LOC,WH,DEHY,METER X2

REMARKS:
PGW

ACTION:

INSPECTOR: JOHN BERRIER

DATE: 05/06/92

LONE MOUNTAIN PRODUCTION COMPANY

P.O. BOX 3394
408 PETROLEUM BUILDING
BILLINGS, MONTANA 59103-3394
(406) 245-5077
FAX 248-6321

February 22, 1993

State of Utah
Dept. of Natural Resources
Division of Oil, Gas, & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

Re: Change of Operator
Sundry Notices
Grand and Uintah Counties, Utah

Gentlemen:

Enclosed in triplicate are Sundry Notices for 53 wells located on Federal lands in Utah for which Lone Mountain Production Company is assuming operations effective February 22, 1993. Two separate lists of the wells and lease numbers, by sorted by BLM district, are attached. The wells were all previously operated by Marathon Oil Company. If any further information is needed please advise either me or Joe Dyk in our Grand Junction office.

Very truly yours,

Lone Mountain Production Company

James G. Routson

James G. Routson
President

Enclosures

xc: Joe Dyk
Marathon

RECEIVED

FEB 25 1993

DIVISION OF
OIL GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		5. LEASE DESIGNATION & SERIAL NO. See Below
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Marathon Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Box 2690, Cody, Wyoming 82414		8. FARM OR LEASE NAME See Below
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At proposed prod. zone See Below		9. WELL NO. See Below
14. API NO. See Below		10. FIELD AND POOL, OR WILDCAT See Below
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA See Below
12. COUNTY Grand and Uintah		13. STATE Utah

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 DIVISION OF OIL GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
APPROX. DATE WORK WILL START _____		DATE OF COMPLETION _____	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

On 2/22/93 with an effective date of October 1, 1992, Marathon Oil Company sold all of its rights, title and interests shown on Exhibit 'A' and 'B' to:

Lone Mountain Production Company
 P.O. Box 3394, 408 Production Building
 Billings, Montana 59103-3394

By copy of this sundry notice to Lone Mountain Production Company, Marathon is advising that Lone Mountain Production Company is responsible for operating these leases and wells within the federal and state rules and regulations.

Utah O&G--cc: WRF,RDS,CLB,RPM,KJI,TITLE AND CONTR(HOU),ACCTG.,CFR,LONE MTN. PROD.

18. I hereby certify that the foregoing is true and correct

SIGNED R.P. Meabon TITLE Regulatory Coordinator DATE 2/23/93

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Lone Mountain Production Company

3. Address and Telephone No.

P.O. Box 3394, Billings, MT 59103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

732' FNL, 2135' FWL, Sec. 15-T17S-R23E
(NE $\frac{1}{4}$ NW $\frac{1}{4}$)

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**DIVISION OF
OIL GAS & MINING**

5. Lease Designation and Serial No.

U-24603-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

CR-109

8. Well Name and No.

Ptasynski Fed. No. 1

9. API Well No.

43-019-30780

10. Field and Pool, or Exploratory Area

Westwater

11. County or Parish, State

Grand County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operator

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Lone Mountain Production Company has assumed operations of the above referenced well effective February 22, 1993. The former operator was Marathon Oil Company.

Bond Coverage is provided by Lone Mountain's Statewide Oil & Gas BLM Bond No. UT0719.

Field Operations will be handled by our Grand Junction office.

14. I hereby certify that the foregoing is true and correct

Signed James S. Rafter

Title Petroleum Engineer

Date Feb. 22, 1993

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

RECEIVED**UTAH FEDERAL WELLS**

FEB 25 1995

VERNAL BLM DISTRICTDIVISION OF
OIL GAS & MINING

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Shuffleboard Fed. No. 1	U-31255	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 27-T6S-R21E
Stirrup Fed. No. 28-1	U-34711	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-T6S-R21E
Stirrup Fed. No. 29-2	U-46699	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T6S-R21E
Stirrup Fed. No. 29-3	U-46699	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T6S-R21E
Football Fed. No. 29-4	U-46699	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29-T6S-R21E
Croquet Fed. No. 1	U-53862	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35-T6S-R21E
Croquet Fed. No. 2	U-53862	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35-T6S-R21E
Croquet Fed. No. 3	U-53862	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35-T6S-R21E
Bridle Fed. No. 1	U-47866	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 2	U-47866	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 3	U-47866	SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-T6S-R22E
Bridle Fed. No. 4	U-47866	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 34-T6S-R22E
Cracker Fed. No. 1	U-54197	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 8-T11S-R23E
Cracker Fed. No. 2	U-54197	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 8-T11S-R23E
Cracker Fed. No. 3	U-54193	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T11S-R23E
Cracker Fed. No. 4	U-54196	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 7-T11S-R23E
Marble Mansion Unit #1	U-54201	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 18-T11S-R23E
Wells Fed. A No. 1	U-54198	SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 12-T11S-R23E
Oil Springs Unit #5	U-08424-A	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5-T12S-R24E
Oil Springs Unit #7	U-08424-A	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 4-T12S-R24E
Oil Springs Unit #10	U-08424-A	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 5-T12S-R24E

UTAH FEDERAL WELLS

MOAB BLM DISTRICT

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Bookcliffs Unit No. 1	U-036905	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 32-T18S-R22E
Bookcliffs Unit No. 3	U-036905	Sw $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 33-T18S-R22E
Hancock Fed. No. 2	U-38720	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5-T17S-R25E
Hougen Fed. No. A-1	U-42480	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 14-T17S-R24E
TXO-POGO-USA No. 15-9	U-49535	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 15-T17S-R24E
Callister Fed. No. 1	U-38363	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 24-T16S-R24E
Ptasynski Fed. No. 1	U-24603-A	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15-T17S-R23E
Arco Fed. B No. 1	U-9831	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 6-T16S-R25E
Arco Fed. C No. 1	U-06188-B	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 35-T16S-R25E
Arco Fed. D No. 1	U-29645	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 34-T16S-R25E
Arco Fed. H No. 1	U-0126528	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 12-T16S-R25E
Grynberg Fed. No. 1	U-13653	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28-T16S-R25E
Lauck Fed. A No. 1	U-34033	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 29-T16S-R25E
Lauck Fed. No. 2	U-34033	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29-T16S-R25E
Nicor Fed. No. 1	U-31807	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28-T16S-R25E
Nicor Fed. No. 2	U-13653	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. ²⁹ 33 -T16S-R25E
Valentine Fed. No. 1	U-38276	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35-T16S-R25E
Valentine Fed. No. 2	U-38276	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 34-T16S-R25E
Valentine Fed. No. 3	U-38276	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35-T16S-R25E
Wall Fed. No. 1	U-24632	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 30-T16S-R25E
Bennion Fed. No. 1	U-24632	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30-T16S-R25E
Harvey Fed. No. 1-X	U-10427	Sw $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T16S-R25E

UTAH FEDERAL WELLS**MOAB BLM DISTRICT**

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
BMG Fed. No. 1	U-05015	NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 8-T16S-R26E
BMG Fed. No. 2	U-05015	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 8-T16S-R26E
BMG Fed. No. 3	U-05015-A	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-T16S-R26E
BMG Fed. No. 4	U-05015-A	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 17-T16S-R26E
BMG Fed. No. 5	U-05015-A	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18-T16S-R26E
BMG Fed. No. 7	U-05015-A	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17-T16S-R26E
Credo Fed. No. 1	U-24638	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5-T16S-R26E
Credo Fed. A No. 1	U-24638	SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 5-T16S-R26E
Moxa Fed. No. 1	U-24638	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 9-T16S-R26E
Moxa Fed. A No. 1	U-24638	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 4-T16S-R26E

UTAH STATE WELLS

<u>WELL</u>	<u>LEASE NO.</u>	<u>LOCATION</u>
Texas Pacific No. 1	ML-4468-A	NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 36-T16S-R25E Grand County
Texas Pacific No. 2	ML-4468-A	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36-T16S-R25E Grand County
Little Berry No. 1	ML-21061	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-T16S-R23E Grand County
Evacuation Creek No. 1	ML-39868	SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 36-T11S-R25E Uintah County
Evacuation Creek A No. 1	ML-28043	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 2-T12S-R25E Uintah County
Evacuation Creek 23-2-1	ML-28043	NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 2-T12S-R25E Uintah County
Stirrup No. 32-1	ML-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E Uintah County
Stirrup No. 32-2	ML-22036	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E Uintah County
Stirrup No. 32-4	ML-22036	NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 32-T6S-R21E Uintah County

List of Properties sold by Marathon Oil Company to Lone Mountain Production Company, P.O. Box 3394, 408 Petroleum Building, Billings, Montana 59103-3394

WELL	LOCATION	LEASE	API #
North Horse Point Field			
Little Berry State #1	SW/4 SW/4, Sec. 2-16S-23E	ML-21061	043-019-31075
BAR X West Field			
Hancock Federal #2	NW/4 SW/4, Sec. 5-17S-25E	U-38720	043-019-30833
Bryson Canyon Field			
Hougen Federal A#1- St #1	SW/4 SW/4 Sec. 14-17S-24E	U-42480	043-019-30799
TXO Pogo USA #19-9	NE/4 SE/4, Sec. 15-17S-24E	U-49535	043-019-30779
East Canyon Field			
Callister Federal #1	NW/4 SE/4 Sec. 24-16S-24E	U-38363	043-019-30857
Ptasynski Federal #1	NE/4 NW/4 Sec. 15-17S-23E	U-24603-A	043-019-30780
Horseshoe Bend Field			
Bridle Federal #1	SW/4 SW/4 Sec. 34-6S-22E	U-47866	043-047-31533
Bridle Federal #2	NE/4 SE/4 Sec. 34-6S-22E	U-47866	043-047-31655
Bridle Federal #3	SE/4 NE/4 Sec. 34-6S-22E	U-47866	043-047-31678
Bridle Federal #4	SE/4 NE/4 Sec. 34-6S-22E	U-47866	043-047-31866
Croquet Federal #1	SE/4 NE/4 Sec. 35-6S-21E	U-53862	043-047-31440
Croquet Federal #2	NE/4 SE/4 Sec. 35-6S-21E	U-53862	043-047-31672
Croquet Federal #3	NE/4 NW/4 Sec. 35-6S-21E	U-53862	043-047-31867
Football Fed #29-4	SE/4 SW/4 Sec. 29-6S-21E	U-46699	043-047-31883
Shuffleboard Fed #1	NE/4 NE/4 Sec. 27-6S-21E	U-31255	043-047-31668
Stirrup Fed. #28-1	NW/4 SW/4 Sec. 28-6S-21E	U-34711	043-047-31571
Stirrup Fed. #29-2	NW/4 SE/4 Sec. 29-6S-21E	U-46699	043-047-31508
Stirrup Fed. #29-3	SE/4 SE/4 Sec. 29-6S-21E	U-46699	043-047-31634
Stirrup State #32-1	NW/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31557
Stirrup State #32-2	SE/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31626
Stirrup State #32-4	NW/4 NE/4 Sec. 32-6S-21E	ML-22036	043-047-31648
Rockhouse Field			
Cracker Fed. #1	SE/4 NE/4 Sec. 8-11S-23E	U-54197	043-047-31532
Cracker Fed. #2	SE/4 SE/4 Sec. 8-11S-23E	U-54197	043-047-31690
Cracker Fed. #3	SW/4 SE/4 Sec. 5-11S-23E	U-54193	043-047-31689
Cracker Fed. #4	SE/4 NE/4 Sec. 7-11S-23E	U-54196	043-047-31748
Marble Mansion #1	SE/4 SE/4 Sec. 18-11S-23E	U-54201	043-047-31865
Wells Fed. A #1	SW/4 SE/4 Sec. 12-11S-23E	U-54198	043-047-31603

San Arroyo Field

Arco Fed. B #1	SE/4 SE/4 Sec. 6-16S-25E	U-9831	043-019-30552
Arco Fed. C #1	NW/4 NW/4 Sec. 35-16S-25E	U-06188-B	043-019-30572
Arco Fed. D #1	NE/4 SE/4 Sec. 34-16S-25E	U-29645	043-019-30578
Arco Fed. H #1	NW/4 SW/4 Sec. 12-16S-25E	U-0126528	043-019-31002
Bennion Fed. #1	NE/4 NW/4 Sec. 30-16S-25E	U-24632	043-019-30893
BMG Fed. #1	NE/4 NW/4 Sec. 8-16S-26E	U-05015	043-019-31017
BMG Fed. #2	SW/4 SW/4 Sec. 8-16S-26E	U-05015	043-019-31108
BMG Fed. #3	SW/4 SW/4 Sec. 8-16S-26E	U-05015-A	043-019-31114
BMG Fed. #4	NW/4 NW/4 Sec. 17-16S-26E	U-05015-A	043-019-31130
BMG Fed. #5	NW/4 SW/4 Sec. 8-16S-26E	U-05015-A	043-019-31131
BMG Fed. #7	NW/4 SE/4 Sec. 17-16S-26E	U-05015-A	043-019-31183
Bookcliffs #1	SE/4 SE/4 Sec. 32-18S-22E	U-036905	043-019-15410
Bookcliffs #3	SW/4 NE/4 Sec. 33-18S-22E	U-036905	043-019-15411
Credo Fed. #1	NE/4 SE/4 Sec. 5-16S-26E	U-24638	043-019-30797
Credo Fed. A #1	SE/4 NW/4 Sec. 5-16S-26E	U-24638	043-019-30798
Grynberg Fed. #1	NE/4 SW/4 Sec. 28-16S-25E	U-13653	043-019-30657
Harvey Fed. #1-X	SW/4 SE/4 Sec. 5-16S-25E	U-10427	043-019-30574
Lauck Fed. A #1	SE/4 SE/4 Sec. 29-16S-25E	U-34033	043-019-30990
Lauck Fed. #2	NW/4 SW/4 Sec. 29-16S-25E	U-34033	043-019-31109
Moxa Fed. #1	SW/4 SW/4 Sec. 9-16S-26E	U-24638	043-019-30698
Moxa Fed. A #1	NE/4 SE/4 Sec. 4-16S-26E	U-24638	043-019-30792
Nicor Fed. #1	NW/4 NE/4 Sec. 28-16S-25E	U-31807	043-019-30656
Nicor Fed. #2	NW/4 NE/4 Sec. 33-16S-25E	U-13653	043-019-31020
Texas Pac St #1	NW/4 SE/4 Sec. 36-16S-25E	ML-4468-A	043-019-30634
Texas Pac St #2	SW/4 SW/4 Sec. 36-16S-25E	ML-4468-A	043-019-30670
Valentine Fed. #1	SE/4 SW/4 Sec. 35-16S-25E	U-38276	043-019-30639
Valentine Fed. #2	SE/4 NW/4 Sec. 34-16S-25E	U-38276	043-019-30640
Valentine Fed. #3	SE/4 SW/4 Sec. 35-16S-25E	U-38276	043-019-31009
Wall Fed. #1	NE/4 SW/4 Sec. 30-16S-25E	U-24632	043-019-30838

Oil Springs Field

Oil Springs #5	NE/4 SW/4 Sec. 5-12S-24E	U-08424-A	043-047-15930
Oil Springs #7	SE/4 SW/4 Sec. 4-12S-24E	U-08424-A	043-047-31248
Oil Springs #10	NE/4 NE/4 Sec. 5-12S-24E	U-08424-A	043-047-31656

Evacuation Creek Field

Evacuation Creek State A #1	NE/4 NE/4 Sec. 2-12S-25E	ML-28043	043-047-31674
Evacuation Cr. #23-2-1	NE/4 SW/4 Sec. 2-12S-25E	ML-28043	043-047-15675
Evacuation Creek State #1	SE/4 SW/4 Sec. 36-11S-25E	ML-39868	043-047-31307

Marathon Oil Company
Change of Operator

CONDITIONS OF APPROVAL

We have reviewed your proposal for technical adequacy and concur with the request providing the following stipulations are included as a part of the approval.

1. This change of operator approval is for the following wells only:

<u>WELL NAME & NUMBER</u>	<u>LEASE NUMBER</u>
Stirrup Fed. 28-1	U - 34711
Stirrup Fed. 29-2	U - 46699
Stirrup Fed. 29-3	U - 46699
Stirrup Fed. 29-4	U - 46699
Croquet Fed. 1	U - 53862
Croquet Fed. 3	U - 53862
Bridle Fed. 1	U - 47866
Bridle Fed. 2	U - 47866
Bridle Fed. 3	U - 47866
Bridle Fed. 4	U - 47866
Cracker Fed. 1	U - 54197
Cracker Fed. 2	U - 54197
Cracker Fed. 3	U - 54193
Cracker Fed. 4	U - 54196
Wells Fed. 1	U - 54198

2. The other wells as listed in the attachment to this sundry notice are denied. The reason for denial is because the wells are either in a Communitization Agreement (C.A.) or a Federal Unit or they are located outside of the Vernal District. Changes of operator for wells that are C.A.s or Federal Units needed to be filed with our BLM State Office in Salt Lake City, Utah. The changes for the other wells will need to be filed in the appropriate District or Resource Area Office.

RECEIVED

MAR 22 1993

DIVISION OF
OIL GAS & MINING

Bureau of Land Management
Branch of Fluid Minerals
P.O. Box 45155
Salt Lake City, Utah 84145-0155

March 26, 1993

Lone Mountain Production Company
P.O. Box 3394
Billings, Montana 59103-3394

Re: Successor of Operator
Communitization Agreement (CA)
CR-109
Grand County, Utah

Gentlemen:

We received an indenture dated February 22, 1993, whereby Marathon Oil Company resigned as Operator and Lone Mountain Production Company was designated as Operator for CA CR-109, Grand County, Utah.

This instrument is hereby accepted effective as of March 26, 1993. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under CA CR-109.

Your statewide (Utah) oil and gas bond No. 0719 will be used to cover CA operations.

Please advise all interested parties of the change in operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

(Orig. Sgd.) R. A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Moab (w/enclosure)
Division Oil, Gas, & Mining
File - CR-109 (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron
U-922:TAThompson:tt:09-30-92

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM CR109 CR109	430193078000S1	1	NENW	15	17S	23E	PGW	UTU24603A	MARATHON OIL COMPANY

Division of Oil, Gas and Mining OPERATOR-CHANGE WORKSHEET

Routing:

1-LAC	7-10/93
2-DPS	1/3
3-VLC	✓
4-RJF	✓
5-RWM	✓
6-ADA	✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-22-93)

TO (new operator)	<u>LONE MTN PRODUCTION CO</u>	FROM (former operator)	<u>MARATHON OIL COMPANY</u>
(address)	<u>P. O. BOX 3394</u>	(address)	<u>P. O. BOX 2690</u>
	<u>BILLINGS, MT 59103-3394</u>		<u>CODY, WY 82414</u>
	<u>phone (406) 245-5077</u>		<u>phone (307) 587-4961</u>
	<u>account no. N 7210</u>		<u>account no. N 3490</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 2-25-93)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 2-25-93)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-30-93)*
- See 6. Cardex file has been updated for each well listed above. *(3-30-93)*
- See 7. Well file labels have been updated for each well listed above. *(3-30-93)*
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-30-93)*
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 3/31/93 1993. If yes, division response was made by letter dated 3/31/93 1993.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 3/31/93 1993, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

FILED

1. All attachments to this form have been microfilmed. Date: 3/31/93 1993.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 930316 Btm/maab Approved some of the wells on 3-10-93 eff. 2-23-93. (see other changes)
- 930323 Btm/Vernal Approved some of the wells on 3-16-93 eff. 10-1-92. The remaining wells are unitized or under a C.A. (will be handled on separate change).
- 930330 Btm/S.Y. Approved C.A. changes eff. 3-26-93.
- Unit operator changes approved 3-25-93. (Bookcliffs, Marble Mansion, Oil Springs)